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# HARRIS SEEDS

1934



JOSEPH HARRIS COMPANY, INC.  
MORETON FARM  
COLDWATER, NEW YORK

VEGETABLE  
SEED TRIALS  
HORTICULTURE



NOTICE WE WILL NOT BE RESPONSIBLE FOR ANY LOSS THAT MAY OCCUR BY REASON OF THE FAILURE OF ANY SEEDS WE SELL TO BE OF THE VARIETY OR QUALITY ORDERED  
BEYOND THE AMOUNT PAID FOR THE SEED



MORETON FARM

M. S. HARRIS, PRESIDENT

TELEPHONE, ROCHESTER  
GENESEE 4606  
REGISTERED CABLE ADDRESS  
HARRIS, COLDWATER

## JOSEPH HARRIS COMPANY, INC.

GROWERS OF HIGH-CLASS SEEDS  
COLDWATER, N. Y.

### HARRIS SEEDS

We here at Moreton Farm are constantly striving to present Harris' Seeds to you in a manner which is in keeping with their high quality and value.

We take great pains in our catalog to make our descriptions clear and concise. The type has been made larger to make for easier reading; we have increased the number of illustrations, especially those shown in natural color, and last but not least, we have bound the book with an attractive and more durable cover, so that you may use it throughout the year.

But "handsome is as handsome does" - no matter how fine the catalog looks, it is the seeds that count. No one realizes this more than we do, so we are constantly working with the one purpose of making our seeds the best that can be produced.

We know that if you will read this catalog carefully and use the varieties we recommend, you will have a successful garden in 1934.

Sincerely and cordially yours,

*M. S. Harris*  
President.





*View on Moreton Farm, showing the Harris Homestead, Main Office and Warehouse, part of the Greenhouse Range with the Mill and Dryhouses in the background, and the Roadside Store.*

# *Moreton Farm* **THE HOME OF HARRIS SEEDS**

**M**ORETON FARM has been the home of "Harris Seeds" and the Harris family for over sixty years. Here in 1870 Joseph Harris, the founder of this business, first started to raise seed to sell. The business has been carried on continually and our offices, warehouses, mills, dryhouses, greenhouses and our large roadside store are all located here on Moreton Farm.

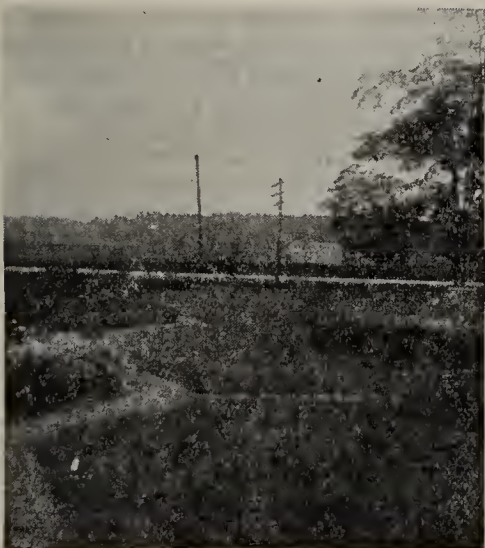
The farm consists of 235 acres of good farm land, located a few miles west of Rochester and with the exception of a few acres in orchards and woods, is entirely devoted to the different phases of the production of high quality seed.

Here we have extensive stock seed plots for our improvement work, and grow the seed of many of our special varieties of vegetables and flowers.

We also have our extensive trial grounds where we grow hundreds of varieties of vegetables and flowers in rows side by side so we can compare their actual merits.

Our beautiful display garden with its model back yard, extensive plantings of annual and perennial flowers, rock gardens and pools is of particular interest to flower lovers.

We extend a cordial invitation to all to visit our farm and gardens and see what we are doing. Whether you have a farm, a market garden or but a small back yard garden there is something here to interest you.



*A Scene in the Display Garden at Moreton Farm*



*Planting Harris' Ballhead Cabbage for Seed on Moreton Farm*



*Cabbage Plants growing in Greenhouse at Moreton Farm*



*A View in the Trial Grounds at Moreton Farm*



# Your Home Garden

The last few years have given us a sense of true values which we have not had since before the war. Many people found to their great surprise that the home garden paid them big dividends—not only in healthful recreation and a new appreciation of flavor and quality in vegetables but in actual dollars and cents in savings. Many a back yard garden has stocked the cellar this winter.

Of course you want to plant only the best. You will find this catalogue a reliable guide for the vegetables of the best quality and yield.

Don't forget the flowers. You can have plenty of bloom all through the season at a very small outlay of money.

## The Roadside Garden

The roadside garden and stand offers an opportunity to many who live along the main highways to establish a profitable business in selling fresh vegetables and flowers.

This business has grown to tremendous proportions in the past few years. Whether the stands are large or small, the ones who are going ahead are those who supply fresh vegetables of high quality at reasonable prices. Establish a reputation for good things, have them fresh and attractive in appearance and you will soon have many steady customers.



"There's loads of health and good living in the garden."

## What to Raise IN A COMPLETE GARDEN

**BELOW** we have made some suggestions as to what to raise in a complete vegetable garden, and about the quantities required for an ordinary family. The amounts and varieties should be varied to meet your own needs and tastes. As you study the catalogue, you can be sure that what we say about yield, quality and so forth is all based on our actual experience.

**Asparagus.** Set out 100 to 200 roots, 2 feet apart, rows 4 feet apart. Mary Washington is the best variety.

**Beans.** About 30 feet of row of wax or green pod varieties for early use. Pencil Pod or Sure Crop for Wax, Tendergreen, or Full Measure for Green Podded;  $\frac{1}{2}$  lb. seed of each, 15 hills Scotia; for later use; 1 pkt. 150 feet of row, Bush Lima, using 1 lb. seed, or, if preferred, 25 hills Pole Limas, Ideal;  $\frac{1}{2}$  lb. of seed required.

**Beets.** About 40 feet of row, 1 oz. of seed required, Crosby's Egyptian. Make a second sowing in July of Detroit Dark Red for late use and canning, or sow "Long Season" beet, which remains tender all through the season.

**Broccoli.** 25 plants, or 1 pkt. seed. Italian Green Sprouting. Plant the same time as Cauliflower.

**Brussels Sprouts.** 25 plants, or 1 pkt. seed. Long Island Improved.

**Chinese Cabbage.** Excellent for salad. 30 ft. Sow 1 pkt. of seed in July. Chibli is the best.

**Cabbage.** If early cabbage is desired, it is better to buy the plants. For late crop the seed is sown in May. We recommend Golden Acre for first early (forced plants); Savoy, Enkhuizen Glory or Sleaford Market for late fall and winter use; Large Late Copenhagen for kraut. 1 pkt. seed of each or 25 plants of early and 100 plants of late kinds. (We can furnish cabbage plants. See page 47).

**Carrots.** If used as a vegetable, 25 feet of row; if merely for flavoring, 10 feet of row, 1 pkt. seed; Red Cored Chantenay or Tendersweet. Make a sowing of Coreless about the first of August for late fall use.

**Cauliflower.** 50 plants Snowball or 1 pkt. of seed. 24 plants Italian Purple or sow 1 pkt. of seed.

**Celery.** 100 or 200 plants each of Golden Plume and Salt Lake; 1 pkt. seed of each kind. Better to buy plants than try to raise them. See page 47.

**Cucumbers.** 10 hills Harris' Perfection, Longfellow, or China; 1 pkt. seed. For pickles 5 hills (1 pkt.) Double Yield.

**Egg Plant.** 12 to 15 plants, or 1 pkt. seed; Black Beauty.

**Kohl Rabi.** Early White Vienna, 1 pkt.

**Lettuce.** White Boston, Crisp-as-Ice, New York No. 12 and Salamander are best heading varieties. Non-heading or loose-leaf varieties may be sown in the open ground at intervals during the spring and summer. Prizehead and Black Seeded Simpson are good loose-leaf varieties. Minionette makes small firm heads. 1 pkt. seed of each variety.

**Muskmelons.** Those who have good soil and a sunny situation can raise fine muskmelons. Delicious, Sugar Rock or Bender's Surprise are the best. 15 hills will be enough. 1 pkt. seed.

**Okra.** 10 feet of row; 1 pkt. of seed.

**Onions.** Green onions for early spring use are raised by planting sets. Set out a quart of white sets about 2 inches apart in the row. Large onions can also be raised in this way. If dry onions are required for fall and winter use, they can be raised by setting out Ebenezer sets or by sowing the seed. Riverside Sweet Spanish makes a large mild onion and is

easy to grow from seed. Sow 1 oz. seed in the spring, or set out 2 qts. of Ebenezer onion sets.

**Parsley.** 5 feet of row, 1 packet of seed.

**Peas.** If an abundance of peas is desired, so as to have them practically every day during the pea season, it will require the following; 1 lb. Gradus or Tbos. Laxton, 1 lb. Laxton's Progress, 1 lb. Midseason Giant or Advancer, 1 lb. Alderman, 1 lb. Onward. Sow 3 or 4 weeks later 1 lb. Onward.

**Pepper.** 1 doz. plants of Harris' Earliest or Harris' Early Giant or "King of the North." If "hot" peppers are required, plant Hot Portugal.

**Potatoes.** For early, 300 to 500 feet of row; Irish Cobbler or White Gold. 1 pk. to  $\frac{1}{2}$  bu. seed. For late, Golden Rural, or Green Mountain.

**Radish.** Early Scarlet Globe and Icicle are the best. 1 oz. each. It is well to sow some radish seed in August for fall use.

**Rhubarb.** 1 doz. roots set 3 feet apart.

**Salsify.** 50 feet of row, 1 oz. of seed.

**Spinach.** 100 feet of row will produce a good lot of spinach if it is on rich ground. 1 pkt. Nobel Giant Leaf, 1 pkt. King of Denmark or Long Standing Bloomsdale for spring sowing, and 1 oz. Long Standing Bloomsdale for wintering over. Sown September 1st, spinach will be ready for use in the late fall and will last over with slight protection and be available for use as soon as the snow goes off in the spring.

**Squash.** For summer use 8 or 10 hills Giant Summer Straightneck and Mammoth White Bush Scallop or Italian Vegetable Marrow. For fall and winter, Delicious and Quality squash are excellent. 1 pkt. each.

**Swiss Chard.** For greens, 20 feet of row; 1 pkt. seed. Fordhook Giant.

**Sweet Corn.** About 50 hills each. Gill's Early Market or Harris' Extra Early Bantam, Buttercup or Golden Bantam, Mimm's Hybrid or Bantam Evergreen, Country Gentleman or Long Island Beauty. If you want to prolong the season still more, plant Golden Bantam or Buttercup 6 weeks later than the first sowing.  $\frac{1}{2}$  lb. of seed of each kind.

**Tomatoes.** 25 plants of an early variety, such as Bonny Best, 50 plants of a later kind, such as Stone, Success or Pritchard's Scarlet Topper.

**Turnips.** Purple Top White Globe and Yellow Stone are excellent kinds. Sow in August. 1 pkt. seed of each kind. For winter use sow Macomber in late June or first of July.

**Watermelons.** We do not advise amateur gardeners to raise watermelons in the Northern States unless they have light soil and plenty of room. Winter Queen, Stone Mountain and the new Wonder Melon are good for the North and Kleckley Sweets for further South.

**Witloof Chicory or "French Endive."** Sow 50 to 100 feet of row; 1 oz. of seed. Roots should be dug and forced during the winter.

**Herbs for Flavoring.** Every garden should have some Dill, Sage, Thyme, Summer Savory and Sweet Marjoram.

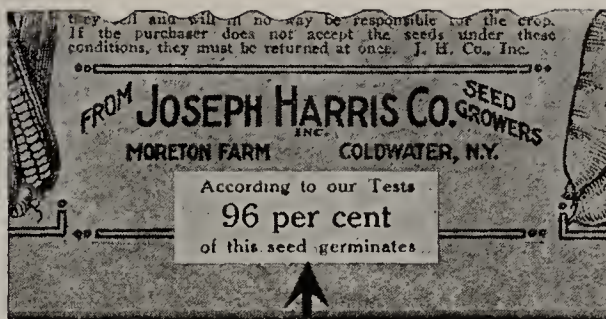
**Note:** There are many less common vegetables which you may find you want in your garden, such as Leek, Fennel, Endive, Celeriac, Cress, Kale, Mustard for salad, etc. You will find these all-described in this catalogue.



# YOU DON'T HAVE TO GUESS HOW THICK TO SOW

# Harris Seeds

We believe we are the only seedsmen in America who tell on every package the percentage of good seeds which it contains. Each lot of seed which we raise or have raised for us is tested either in soil or in a germinating apparatus and the number of seeds which germinate out of one hundred seeds tested is put on the label as shown in the picture at the right. With this information you can tell just how thick to sow the seed to get the right number of plants in the row and avoid wasting the seed.



THIS LABEL  
APPEARS ON EVERY PACKAGE

"Last year we had a fine garden from Harris' Seed, all germinated as per the envelope."  
J. J. W. Cooper, So. Rehoboth, Mass.

"The seeds I have had from you have come up better than any I have had from any other seedsmen, and I have been planting a garden for 25 years or more."  
A. E. Green, Lisbon Falls, Me.

"Just received my first order of seed from you and wish to tell you I was very much pleased with the quality and especially your method of showing percentage of germination."  
Albert C. Lauck, Alton, Ill. Feb. 20, 1933.

"All the seeds we purchased from you have given us a good germination."  
Stayton and Stillman, Cassville, N. Y. June 27, 1933.

## SEEDS AND PLANTS Delivered Free

**All Vegetable and Flower Seeds and Bulbs (except Peas, Beans and Sweet Corn where quoted "Not Paid" will be sent to places in the United States, transportation charges prepaid.** We will ship by parcel post, express or freight at our option.

**Peas, Beans and Sweet Corn**, in quantities which are quoted "Not Paid" will be sent at the purchaser's expense, unless the seeds (not including Farm Seeds, Fertilizers, etc.) are included in an order which amounts to \$20.00 or more in which case we will send them **"transportation prepaid."** Seeds ordered sent **by express** are sent at the purchaser's expense.

### PLEASE NOTE

If the customer wishes, quantities quoted **"transportation not paid"** can be sent by **express collect**, or by **parcel post** if enough money is sent to cover postage at the regular zone rate. The rate to places in New York State west of Utica and Binghamton is 1c per lb., east of Utica and west of Springfield, Mass., 2c per lb., east of Springfield 4c per lb., north of Baltimore 2c per lb., south of Baltimore 4c per lb. to points in Maryland, Virginia and North Carolina. The rates to other places can be obtained at any postoffice.

### About Ordering, Shipping, Etc.

**Making Out the Order.** An order blank attached to this catalogue on the last page will be found convenient to use. Please write your **name very distinctly** and give your full postoffice address and also **be sure to give your nearest railroad station or express office, if different from your postoffice.**

**How to Send Money.** Money is most conveniently and safely sent in the form of a postoffice money order, express order or check. We will accept personal checks for over \$1.00 without exchange. Small amounts may be sent in postage stamps. **It is not safe to send silver.**

**Orders Promptly Filled.** We usually fill orders received during the planting season the day after they are received. This applies to orders for seeds that can be sent at any time during the winter. If the order includes potatoes, plants, etc., which cannot be safely sent in cold weather, they are held until it is safe to ship.

**Money Promptly Returned.** If we are out of any seeds or plants wanted, we return the money sent for them without delay, unless permission is given on the order to substitute some other kind.

**C. O. D.** 25% of the amount of the order must accompany all orders for goods to be shipped C. O. D.

### For Quick Service

You can get seeds or plants one or three days sooner than by ordinary parcel post if they are sent **"Special Handling."**

If an extra fee is paid on a package marked "Special Handling," it is put through the mail as fast as first class or letter mail. This saves considerable time over ordinary parcel post.

The **extra** postage required for **Special Handling** is as follows:

Up to 2 lbs.....	10c
Over 2 lbs., not over 10 lbs.....	15c
Over 10 lbs.....	20c

If you want your seeds or plants sent **Special Handling** please so mark your order and send the amount for extra postage.

### Conditions of Sale

No seeds are sold by us that we do not **know** are of good vitality and will grow under normal conditions. They are all tested and the percent that germinates is marked on the package or label so you can tell just how many seeds out of one hundred will germinate.

Nevertheless if the seeds do not grow in your garden, and you believe it to be the fault of the seed and not the planting or soil and weather conditions, **notify us at once (it is important that we be notified immediately)** and we will promptly and cheerfully replace them or refund the money you paid for them.

We assume responsibility of the seeds, plants and bulbs we sell reaching the purchaser in good condition. However, in common with all responsible seedsmen, all our seeds, plants and bulbs are sold on the distinct understanding and with the agreement by the purchaser that we will not be responsible for any loss or damage that may accrue by reason of the failure of the seeds, plants or bulbs to grow or to be of the variety or quality offered. We will not accept or fill orders under any other conditions.

**JOSEPH HARRIS CO., INC.**

"Will say I have used Harris' Seeds nearly 50 years and have never found one thing that was not as represented."  
H. P. McHugh, Lansing, Mich. Feb. 4, 1933.

"I have great success with all your seeds. As far as I can recollect, I have been buying of you for over 35 years."  
A. M. Cleeland, Chicopee, Mass. May 31, 1933.

"I have learned to appreciate your finely selected seed during the past 10 years."  
Richard Arms, Deerfield, Mass. March 4, 1933.

"I have used your seeds for over 15 years and I am satisfied that I can find none better. Your description as to yield, quality and characteristics can be relied on. They are just as reliable as your seeds. Your advice is a great aid to amateur gardeners."  
H. E. Murphy, Ebenezer, N. Y. May 11, 1933.

"We have used your vegetable and flower seeds for years in our small plot of ground and are always more than pleased with the results."  
Mrs. Henry White, Mansfield, Mass. July 8, 1933.



# Harris' Lawn Grass Mixtures

Everyone wants a beautiful lawn, it not only is a beautiful thing in itself—but it sets off your flowers and enhances the beauty of your garden as nothing else will. It is not a difficult thing to have a beautiful lawn but it does require a little thought and care. One of the most important things

is to use *good seed*. Harris' Lawn Grass Mixtures are carefully blended of the finest quality grass seeds—each mixture being made up of those grasses *best suited for the purposes intended*.



*Shady Spots Require Special Seed*

## Home Greens Mixture

*A Bent Grass Mixture—Have a Putting Green on Your Own Lawn*

With this mixture and a little extra care in watering, cutting and feeding, you can have a *putting green on your own lawn*, equal in fineness of texture and smoothness to the best golf greens.

This is the mixture for the person who wants a very fine leaved velvety lawn and is willing to take the time and trouble to get it. Our **Home Greens Mixture** is comprised entirely of seed of the *Agrostis* species; that is, the best Bent grass varieties together with the finest re-cleaned Red Top. These varieties require more plant food than ordinary grass to do their best and should therefore be sowed on fairly rich soil or ground enriched by the regular application of a good fertilizer such as Vigoro. Keep the grass cut short and roll all through the season. Fertilize lightly (2 lb. per 100 sq. ft.) two or three times during the season and water copiously. This seed should be sown at the rate of about 1 lb. to 200 sq. ft.

**Home Greens Mixture. 1 Lb. 80c; 5 Lbs. \$3.85; 10 Lbs. \$7.50; any greater quantity at 70c per Lb., transportation paid.**

## Special Formula Mixtures

We are in a position to supply special grass seed mixtures, built to your particular formula with the best seed obtainable. Send us *your specifications* and we will be glad to quote you promptly.

## VIGORO—Plant Food For Lawns

Every one knows that it is necessary to feed lawns to keep them green and velvety. Vigoro is a scientifically balanced plant food that we have found most excellent for this purpose. It contains the necessary elements for strong plant growth. It is odorless, easy to apply and economical.



### Prices:

12 oz. pkg.....	} Transportation paid {	\$ .15
5 lb. pkg.....		
10 lb. pkg.....		
25 lb. bag.....	} Purchaser pays	1.50
50 lb. bag.....		
100 lb. bag.....		
	} transportation	2.50
	} 4.00	

## Building and Care of Lawns

*We have published a pamphlet giving full directions for building and care of lawns.*

*We will send you a copy free on request. Ask for it.*

## Grass Seed for Shady Lawns

*Best for Seeding Under Trees*

This mixture is composed of the best of these kinds of grasses that grow best in shady places. These grasses will grow and make a good sod under trees and in the shade of buildings where the common kinds of lawn grass would not do well.

This seed should be sown in the early spring or fall. Stir the ground thoroughly and rake smooth. Sow the seed at the rate of 1 lb. to 250-300 square feet for new seeding or one half that amount to renew old lawns.

A dressing of 4 lbs. of Vigoro to 100 sq. ft. raked in before seeding will be very beneficial.

**Lawn Grass for Shady Spots. Pound 60c; 5 Lbs. \$2.50; 10 Lbs. \$4.50; any greater quantity, 43c per Lb. transportation paid.**

## Lawn Grass for Annual Seeding

There are often places under large deciduous trees and shrubs which the sun cannot reach at any time during the day when the leaves are out. No grass of any kind will grow under such conditions for any length of time. The best thing for such places is to sow some quick growing grasses, either in the autumn when the leaves fall, or in the early spring before the leaves come out. The grass will then cover the ground and remain green late in the summer. The ground has to be reseeded each year. We can furnish a mixture of grasses which are the most suitable for this purpose. Please order by name as follows:

**Lawn Grass for Annual Seeding. 1 Lb. (enough for 200 sq. ft.), 25c; 5 Lbs. \$1.10; 10 Lbs. \$2.00 transportation paid.**

## Terrace Mixture

This mixture for terraces and slopes is composed of fine leaved grasses which have strong tenacious spreading root systems that will hold on slopes and terraces without washing out. It will also do well on shallow soil. This mixture will produce fine velvety turf that remains green thruout the season.

In preparing the soil it is well to mix humus and fertilizer with the soil before sowing the seed. Peat Moss and Vigoro described below are excellent for this purpose. Sow the seed at the rate of 1 lb. to 150 to 200 sq. ft. of surface.

**Terrace Mixture. 1 Lb. 65c; 5 Lbs. \$3.00; 10 Lbs. \$5.80; any greater quantity at 55c per Lb. transportation paid.**

## Lake Shore Mixture

This mixture is primarily intended for sowing on the light sandy soils that one usually finds at our lake shores, and is composed of sturdy deep rooted and quick growing grasses that can be sown early in the spring and make a good green turf that will last thruout the summer season and longer.

For best results sandy soil should also be built up with humus and fertilizer or if possible a good top dressing of rich soil turned in the top three or four inches.

Sow the seed at the rate of 1 lb. to 200 sq. ft. of surface.

**Lake Shore Mixture. 1 Lb. 65c; 5 Lbs. \$3.00; 10 Lbs. \$5.80; any greater quantity at 55c per Lb. transportation paid.**

## PEAT MOSS

### To Add Humus to Your Lawn

Peat Moss is one of the best materials we know of to add necessary humus to your lawn. It is clean, odorless and has great water absorbing and retaining power. *It is absolutely free from weeds* and for this reason is much preferable to manure. Peat Moss makes heavy land more friable and sandy soil hold moisture better. Dig it in the top 4 in. for new lawns. On established lawns—a dressing applied in the late fall and again in the spring is very beneficial.

**Price: Single large bale \$2.75; 3 bales or more \$2.60 per bale. Purchaser pays transportation.**

Single bale contains over 20 bu. or more loose material tightly compressed. Enough to cover 300 sq. ft. one inch deep.

**THE ROYAL MISTIFIER** is the best little lawn sprinkler we have ever seen. **\$1.00 transportation paid.** See page 94.





## Harris' Superfine Lawn Grass Mixture

*We can confidentially state that no better grass seed can be purchased.*

**Harris' Superfine Lawn Grass Mixture** is composed of the pure seeds of those fine leaved and deep rooted grasses which we have found by long experience to be the most desirable and best suited for lawns. They are the finest seed of these varieties which can be obtained and are all tested for purity and germination before being mixed together. None are used which do not come up to the highest standard of excellence.

These grasses will form a thick fine sod that will stand drought well and maintain a deep, soft, green turf for many years.

### Harris' Superfine Lawn Grass Mixture.

1 Lb.....	\$ .45	25 Lbs.....	\$ 8.75
5 Lbs.....	2.15	50 Lbs.....	15.50
10 Lbs.....	4.00	100 Lbs.....	30.00

Delivered transportation paid.

You want your lawn to last for a number of years—sow only the *best* seed. If you want *really good* seed we have it, but if you want ordinary "Lawn Grass" seed you can get it at the corner grocery. Our seed is so pure, clean and free from chaff that a bushel weighs 30 lbs. instead of 20 lbs. which is the usual weight of lawn grass seed.

The best results are obtained by sowing the seed quite thick—1 lb. or quart to 200 to 300 square feet, but sowing one pound on 400 to 500 square feet will make an excellent lawn although not quite as quickly.

**Note—Harris' Superfine Lawn Grass Mixture** contains White Clover which we consider highly desirable in a lawn, as the roots penetrate deep into the soil and so get water to keep the lawn green during very hot weather. *We can furnish the seed without White Clover, if desired, at the same price.* Ask for **Harris' Superfine Lawn Grass Seed without clover.**

## SEPARATE VARIETIES OF GRASSES MOST SUITABLE FOR LAWNS

**SEASIDE CREEPING BENT.** (Agr. Maritima.) **Best for Putting Greens.** Recognized to be the best grass seed for putting greens. True creeping type and forms a very dense sod of beautiful dark green color, with narrow leaves. Will stand very close cutting and resist hard wear. We offer the *true Seaside Creeping Bent*. Sow 1 lb. to 200 sq. ft. **Lb. \$1.25; 10 Lbs. \$10.00 transportation paid.**

**SOUTH GERMAN BENT.** (Agrostis Var.) **For Putting Greens and fine Lawns.** One of the best grasses for putting greens and fine lawns. Withstands close cutting and hard usage. This seed is a natural mixture of Rhode Island and Velvet Bent with a small percent of Creeping Bent. Is sometimes known as German Creeping Bent. Does well in most places and makes a sod of fine color and texture. Sow 1 lb. to 200 sq. ft. **Lb. \$1.25; 10 Lbs. \$10.00 transportation paid.**

**RHODE ISLAND BENT.** (Agrostis Capillaris.) **Also known as Colonial Bent and Prince Edward Island Bent.** A very excellent grass where a fine close cut lawn is desired and is probably the most common bent grass. Used to a large extent in fine lawn and greens mixtures. It will form an excellent sod and stand quite close mowing. It does well in rather poor and acid soil and being of a semi-creeping habit will recover the ground after injury. Sow 1 lb. to 200 sq. ft. **Lb. \$1.25; 10 Lbs. \$10.00 transportation paid.**

**KENTUCKY BLUE GRASS.** (Poa Pratensis.) **Fine for Lawns.** One of the most popular grasses for lawns. Does well on high dry land and also moist places, very aggressive and spreads rapidly by means of underground stems. It makes a fine texture sod when cut at lawn length and starts to grow early in the spring maintaining its green color until late in the fall. Kentucky Blue Grass is the "*backbone*" of most fine lawn mixtures. The standard weight per bushel of seed is 14 lbs. but the cleaned seed we sell weighs over 21 lbs. per measured bushel. **Lb. 35c; 10 Lbs. \$2.90 transportation paid.** Not paid: 100 Lbs. \$20.00.

**FANCY RED TOP.** (Agr. alba.) **Use in Every Lawn Grass Mixture.**

A remarkably rapid growing and aggressive lawn grass. Does well on a large variety of soils and will withstand both drought conditions and wet ground. Thrives under moderate close cutting. An excellent kind of mix with Kentucky Blue grass for fine lawns and fairways.

**Lb. 35c; 10 Lbs. \$2.45 transportation paid.** Not paid: 100 Lbs. \$16.00

**ROUGH STALKED MEADOW GRASS.** (Poa trivialis.) **For Shady Spots.** One of the few grasses that do well in shady spots and resist drought. Forms a close compact sod, which greatly resembles Kentucky Blue Grass. Should be in all lawn mixtures for shady spots.

**Lb. 40c; 10 Lbs. \$3.25 transportation paid.**

**CHEWINGS NEW ZEALAND FESCUE.** (F. rubra fallax.) **For places that get hard wear.** Forms a fine leaved matlike sod resistant to hard wear and does well on most all kind of soil and in shady spots. Used in putting green mixtures. We offer finest New Zealand seed.

**Lb. 35c; 10 Lbs. \$3.25 transportation paid.** Not paid: 25 Lbs. or more at 23c per Lb.

**PERENNIAL RYE GRASS.** (Lolium perenne.) **For Quick Covering.** This grass will make a quick covering of bright green grass on new lawns and is valuable for this reason. Makes a good growth in a few weeks but will not make a permanent sod. For new seeding a mixture of 10% Rye grass may be used without smothering permanent kinds. **Lb. 30c; 10 Lbs. \$2.00 transportation paid.** Not paid: 25 Lbs. or more at 14c per Lb.

## WHITE CLOVER FOR LAWNS

**WHITE CLOVER.** Very valuable for use on lawns. The roots extend deep into the ground and consequently this clover stands drought well, remaining green when other grasses dry up. This keeps the lawn green all summer, which is particularly important on dry sandy soil. **Lb. 50c; 5 Lbs. or more 45c per Lb. transportation paid.**



# VEGETABLES OF SPECIAL MERIT

## Harris' Outstanding Varieties—New and Old

We offer on the following few pages a carefully selected list of vegetables which are among the best in their respective classes. These are carefully bred strains which we have selected for their outstanding merit, and many of them are Harris' introductions which we have bred on our own farm.

### Midseason Giant Peas—Heavy Yielder—Fine Quality

We introduced this new variety last year after several years of careful testing in our trial grounds, and it met with hearty approval by our customers who grew it last year.

If you want large podded fine flavored peas in abundance you should try some of this new kind. The vines are so vigorous and resistant that they will produce a fine crop even in hot dry weather when most other kinds do not do well.

This is a midseason sort, coming on after the early kinds and before the late varieties such as Alderman. The pods are large (4½ inches long), dark green and filled with 8-9 big peas of delicious flavor. The vines are 18 to 24 in. high, strong and sturdy.

½ Lb. 25c; 1 Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$2.15 transportation paid. Not paid. 15 Lbs. \$3.30; 56 Lbs. (Bu.) \$11.20.

### Harris' Early Giant Pepper

This pepper has become one of the most popular varieties grown. We introduced this variety several years ago and have continued to grow and select it here on our own farm, so that our Northern grown strain produces more large peppers earlier than any other strain.

The plants are of vigorous growth about two feet high and covered from top to bottom with large peppers. The fruit is 4½ in. high and 3½ in. thru. The color is deep green turning to brilliant red and the thick meaty flesh has a very sweet pleasant flavor.

Harris' Early Giant has been proved a most valuable pepper for the home garden and is one of the most profitable varieties for the market gardener and roadside stand.

Be sure to get the true strain of this valuable variety by getting your seed from the originator.

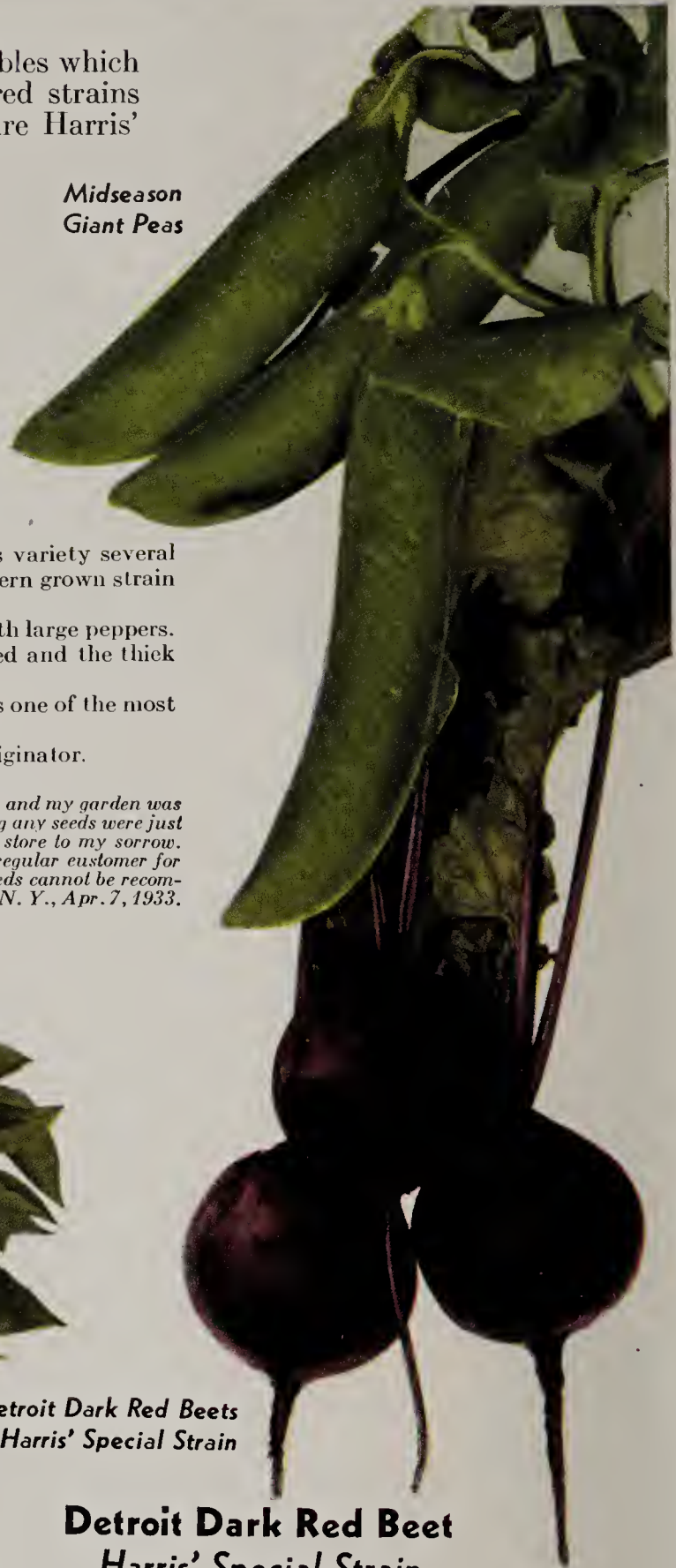
Pkt. 12c; Oz. 60c; ¼ Lb. \$1.90; Lb. \$6.50.

*"In 1931 I bought my garden seed from you and my garden was envied by all who saw it. But last year, thinking any seeds were just as good and cheaper, I bought of a local feed store to my sorrow. So from now on you may count on me as a regular customer for anything I may need in my garden. Your seeds cannot be recommended too highly." W. C. Smith, Sr., Rome, N. Y., Apr. 7, 1933.*



Harris' Early Giant Pepper

Midseason  
Giant Peas



Detroit Dark Red Beets  
Harris' Special Strain

### Detroit Dark Red Beet Harris' Special Strain

The exceptionally fine quality of this beet has made it one of the most popular kinds both for the home and market garden. For fall use in the home garden it has few equals. Seed sown in July will produce beautiful tender dark red beets, to use in the fall and to store for winter.

The beets are perfectly round or globe shaped, with slender tap roots. The color is deep red with but faintly defined rings which disappear entirely when the beet is cooked.

The Harris' Special Strain has been grown and selected by us for many years and produces beets that are much more uniform in shape and of deeper red color than the strains usually sold. We can confidently state that there is no better strain of Detroit Dark Red beet to be obtained at any price.

Pkt. 10c; Oz. 15c; ¼ Lb. 35c; Lb. \$1.10.

*"Your Detroit Dark Red Beets are the finest I ever saw. The Tendersweet Carrot very fine and I had 2 or 3 Sweet Spanish Onions that weighed 2¾ lbs. each and about 4 bu. that weighed 1 lb. each. I am enclosing a picture of my Tendersweet Carrots, Beets and Onions taken July 10th." Ed. Portzer, St. Marys, Pa., Mar. 25, 1933.*

*"Your beets were so good. I sowed seed April 5th and have sold all the beets, so please send me some more of your Detroit Dark Red. Your cabbage seed came up fine and also other seeds you sent." Willis R. Knelly, Sugarloaf, Pa., July 7, 1933.*



# VEGETABLES OF SPECIAL MERIT



It requires only 16 "King of the North" peppers to completely cover the top of this standard bushel basket.

## Harris' NEW PEPPER! "King of the North" Enormous Fruit — Abundant Yield — Early Ripening

This new pepper is a worthy addition to Harris' line of superior Northern Grown Peppers.

This is a new and distinct variety—the extremely large size fruit, earliness and heavy yield make "King of the North" one that will give enormous crops of fine large fruit even here in the North.

The plants are medium size, branching in growth and literally covered with large fruit, which is borne from the bottom right up to the top of the plant.

The photo of a bushel basket of fruit above shows well the size and shape. Note that it takes only sixteen peppers to cover the top of this standard bushel basket. The flesh is thick, mild and sweet, dark green turning to a deep rich red when ripe.

Altogether we think this is the finest new large pepper we have seen since we introduced Early Giant a number of years ago, and we strongly recommend that all who grow peppers try some "King of the North" this year.

**Pkt. 15c; 1/4 Oz. 45c; Oz. \$1.15; 1/4 Lb. \$3.65; Lb. \$13.00.**

### From our customers who tried "King of the North" last year!

"As you sent me a trial packet of a new pepper last spring I thought that you might be interested in how it did. They made a strong stocky growth and the 5th of August I sold green peppers from them. I have had a single pepper that weighed 3/4 lb. and lots of them weighing 1/2 and a tremendous yield of large sweet peppers. I think it beats anything you have in the sweet pepper line."

W. L. Hannah, Northwood, N. H. Sept. 29, 1933.

"I am writing you these few lines in regard to your 'New Pepper' which had not been named yet last spring, and of which we received a trial package. It turned out to be a most wonderful sweet pepper, very early and extremely prolific, in spite of an extremely dry season in these parts, it came through better than either of the other five varieties we raised."

Mrs. Margaret Roberts, Johnstown, Pa. Nov. 29, 1933.

"We would hate to pass thru this season without telling you something about your new pepper which you sent out this spring. We grew several varieties of early peppers this season but yours proved by far to be the earliest. Even though we had a very dry season and your pepper was planted outside our irrigated ground, we picked peppers as early as from those varieties that were planted under irrigation."

We will be looking for this seed in your catalog next season and if grown under irrigation, we believe that it will prove to be the most prolific and earliest pepper that we have ever grown."

Baltz Bros., Lancaster, Ohio. Aug. 16, 1933.

## Crosby's Egyptian Beet—Harris' Special Strain The Best Early Garden Beet

There is no better garden beet than a really good strain of Crosby's Egyptian.

We have been raising seed of this beet for over 30 years and by careful selection have bred up a strain that is considered to be *unequaled in uniformity of color and shape*.

The Harris' Strain produces beets of uniformly **deep crimson** color, nearly round but slightly flattened, very smooth and with small tops and very slender tap roots. The type is shown in the photograph. The beets mature very quickly, being as early as any variety grown.

There are many different strains of Crosby's Egyptian, some are light red, while others are dark. The Harris' strain is of the *dark red* type which is considered the most desirable color. This beet is very similar to "Early Wonder," but more even in shape and matures just as early.

Market gardeners find this the best beet for early bunching. The beets grow quickly and being very smooth and uniform in shape and color command highest prices on the markets. For fine early beets in the home garden this strain is *unequaled*.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 40c; Lb. \$1.25.**



Crosby's Egyptian Beets  
Harris' Special Strain



# VEGETABLES OF SPECIAL MERIT

## Harris' Long Season Beet—Tender and Delicious the Whole Season Long

Sometimes called "Winter Keeper" or "New Century"

If you want a beet that will remain tender and sweet all summer long and well into the winter, try the "Long Season." This is the best table beet we have ever eaten. It makes no difference whether the beets are young or old, small or large, they are *always* tender.

This beet grows slowly and should not be depended upon for early use, but when the early beets get tough and poor the Long Season will be found to be of the finest quality even tho very large, and just as tender as the young early beets. They retain their fine quality when stored in a cold place for winter use.

This is not a variety that is suitable for general market, as it is not a handsome beet to look at, *but for home gardens and the Roadside Stand where quality counts for more than appearance, LONG SEASON* will be found a valuable variety.

The color is very deep red without light colored rings.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**



Long Season Beets

*"I had your Long Season Beet last year and found it so tender and sweet this spring that I wish to have some more for next spring." Homer Wilbur, Dexter, Me., June 12, 1933.*

## "Tendergreen"—A Delicious Bean High Yield—Superb Quality

If you want really delicious, tender, fine flavored, early snap beans plant some of the Tendergreen. There is no bean of its class that we have grown that is of quite as fine quality. Many of our customers consider it the best quality bush bean they have ever grown and will have nothing else.

The pods are long, round as a pencil, very meaty and of light green color. They mature early and the vines are exceptionally strong and vigorous. This bean is remarkable for the large yields of long straight pods.

This is also without doubt the best variety both for market growers and the roadside stands. The handsome appearance brings customers and the quality keeps them coming back for more.

**Pkt. 10c; 1/2 Lb. 25c; 1 Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.15 transportation paid. Not paid 15 Lbs. \$3.00; 60 Lbs. (Bu.) \$10.20.**



Tendergreen Beans

## Whipple's Yellow Sweet Corn

*The Largest Early Yellow Variety—See photo on next page*

Since we introduced this corn in 1920 it has become one of the most popular varieties grown and deservedly so. During the past twelve years we have seen our sales of this variety grow from a few hundred pounds to *many tons* of seed annually.

The ears are twice as large as Golden Bantam and mature *two to three days earlier*. There is no yellow corn with anywhere near as large ears that matures as early as Whipple's Yellow. The ears are 8 to 9 in. long and have 14 to 18 rows of deep yellow kernels of very fine quality. The stalks grow quite tall and often produce two large ears of nearly equal size.

Growers have found this to be one of the most profitable sweet corns to raise for market. The big handsome ears always command the highest prices. It matures so early that it can be put on the market a day or two before Golden Bantam.

We take great pains in selecting our stock of this corn and have spent much effort in improving it both in size and earliness since we first introduced it.

Buy your seed of Whipple's Yellow direct from the introducer and know that you are getting the true strain. All the seed we offer is Northern Grown on our own farm and on neighboring farms under our most careful supervision.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid. By freight: 12 Lbs. \$2.30; 50 Lbs. \$8.00.**

*"The unusual success we had with Harris' Seeds last year is proven by the fact that this year's order is nearly double that of 1932. Our entire planting has been made up of seeds from your latest catalogue.*

*Last year's plants arrived in excellent shape and matured 100%. The Blue Hubbard Squash grew unusually well and averaged 12 to 37 lbs. The Bender's Surprise Melons averaged 11 lbs. and brought top price. Our best crop was the Harris' Double Yield Pickles. The vines stood up unusually well during the dry summer and brought forth an excellent yield which claimed a high price." Walter H. Dansey, Perry, N. Y., Mar. 28, 1933.*

## Harris' Double Yield—The Most Prolific Pickle

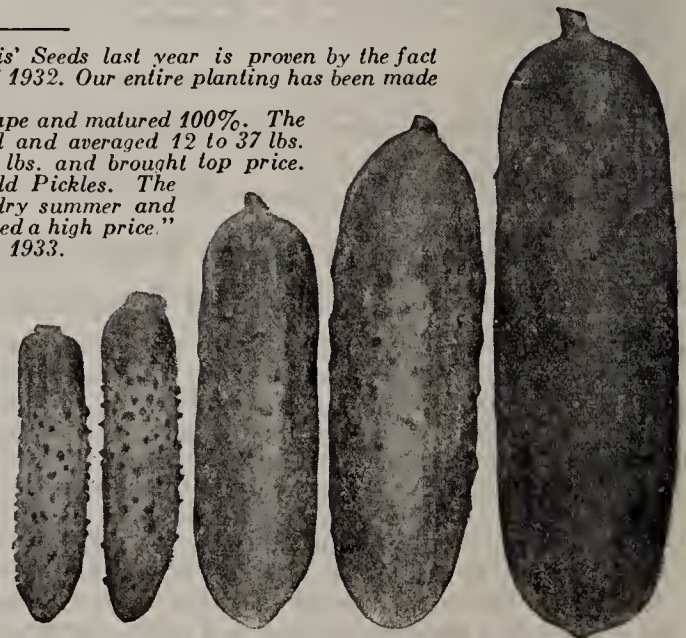
This cucumber produces an enormous quantity of pickles of the most desirable shape and color. By actual count we find that the Double Yield produces *over twice as many* pickles as can be picked from an equal number of vines of any other variety.

The fruit is of medium length, very straight with blunt ends and of deep green color.

Those who want to raise either small pickles or "dills" for home use or market will find Harris' Double Yield a most excellent variety. It will produce a much larger number of pickles and of better shape than any other kind we know of.

*Double Yield is also the earliest cucumber with which we are acquainted.* On this account and because of its uniform fine shape many gardeners find it profitable to plant for large cucumbers before other kinds have commenced to bear. After a picking or two of cucumbers, the vines will continue to bear and produce many pickles of the finest type.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**



Harris' Double Yield Pickles

(Note the uniform shape)



# VEGETABLES OF SPECIAL MERIT

## Harris' Extra Early Bantam The Best Very Early Yellow Sweet Corn

Since we introduced it in 1926 it has steadily become more popular among both home and market growers.

Everyone wants Golden Bantam corn as early as possible. There are very few kinds, either early or late, quite equal to it in quality. By using Harris' Extra Early Bantam you can get the corn *ten days earlier* than with the old strain.

The ears are just the same as the true Golden Bantam; 8-rowed, of medium length, deep yellow color and of very superior flavor. It is the only very early corn of the true Bantam type.

We offer a very carefully bred strain of our own growing which is uniformly early and nearly all eight rowed.

Market growers find Harris' Extra Early Bantam a very profitable corn to grow. The fine quality and attractive appearance for such an early corn makes it a ready seller. The high yield per acre of fine ears which this corn produces makes it a most profitable kind to grow.

Some of our customers report sales of over \$350.00 per acre while the later strains sold for less than half as much. By planting early it is possible to have the corn ready for use by July 20th in this locality and of course earlier farther south.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.80 transportation paid.** Not paid: 12 Lbs. \$2.50; 50 Lbs. \$9.00.

*"Your Early Bantam (Harris' Extra Early Bantam) sweet corn proved to be the greatest we have ever raised."*  
J. A. Connolly, Woonsocket, R. I., Apr. 15, 1932.

*"Your Extra Early Bantam sweet corn is the best I have ever raised."*

W. E. C. Jackman, Sutton, Vt., Mar. 25, 1932.

*"Whipple's Corn is the best we have ever raised."*

Miss H. S. Parkhurst, Middleboro, Mass.,

Aug. 28, 1933.

*"Your Whipple's Yellow Sweet Corn is as large and uniform as any which I have ever grown."*

William Bowles, So. Lincoln, Mass., Oct. 20, 1933.

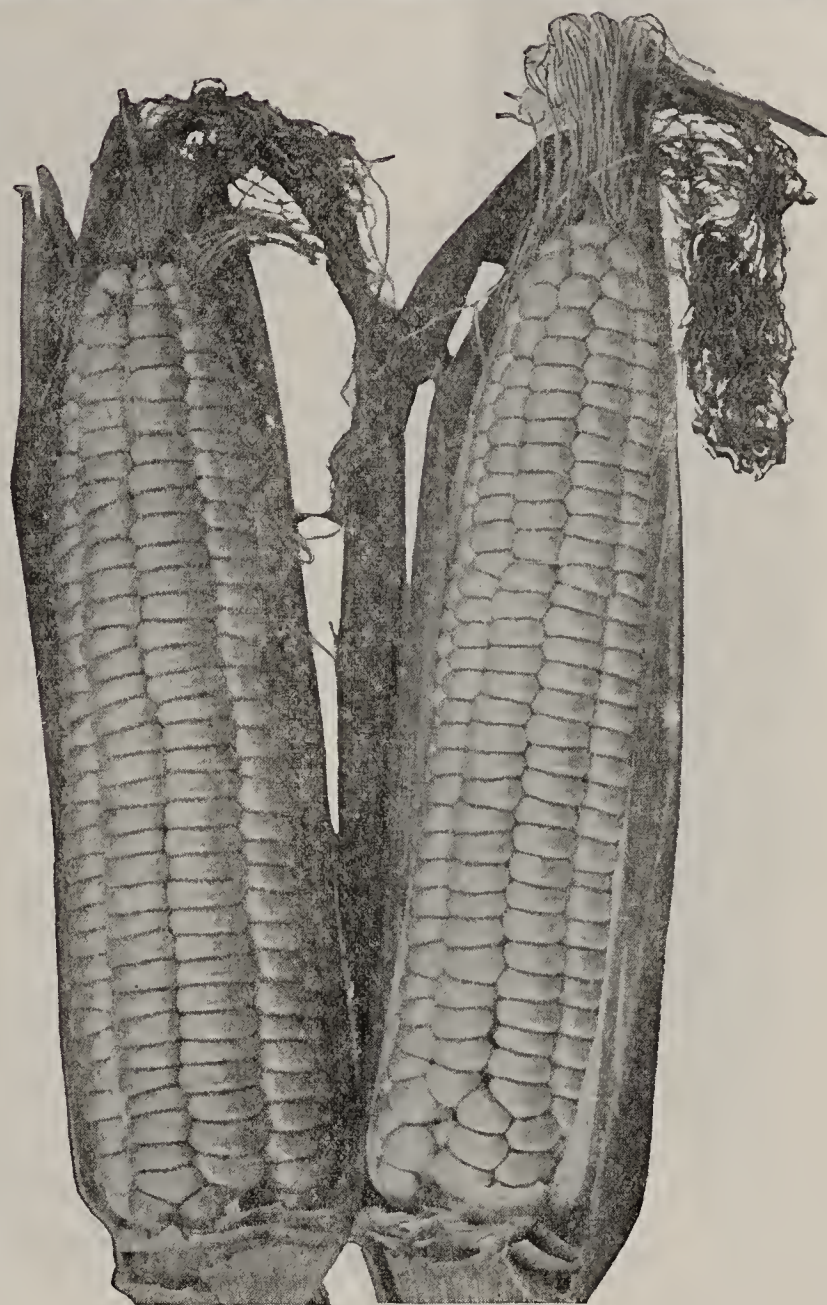
### New Improved SEMESAN Jr.

This modern seed corn disinfectant will help insure your stand of sweet corn. The cost is as low as 2 1/2 cents per acre.

**4 oz. Can 50c. Transportation paid.**

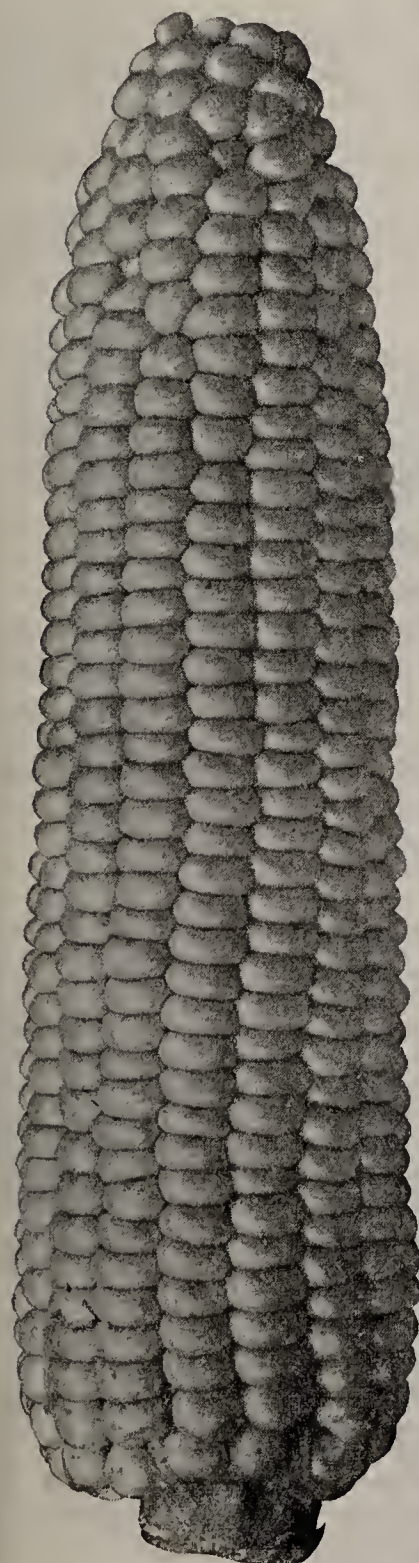
See details under *Insecticides*.

Descriptive pamphlet sent on request.



**Harris' Extra Early Bantam**

*All the quality of Golden Bantam and 10 days earlier!*



**Whipple's Yellow**

## Harris' Perfection—The Finest Large Cucumber

To those who want a long deep green cucumber, we cannot recommend this variety too highly, as we regard Harris' Perfection as the best cucumber in this class both for home use and market. The fruit is very attractive, being dark green with fine white rays at the blossom end. It is crisp, solid and of the finest quality. This cucumber retains its color for a long time after being picked.

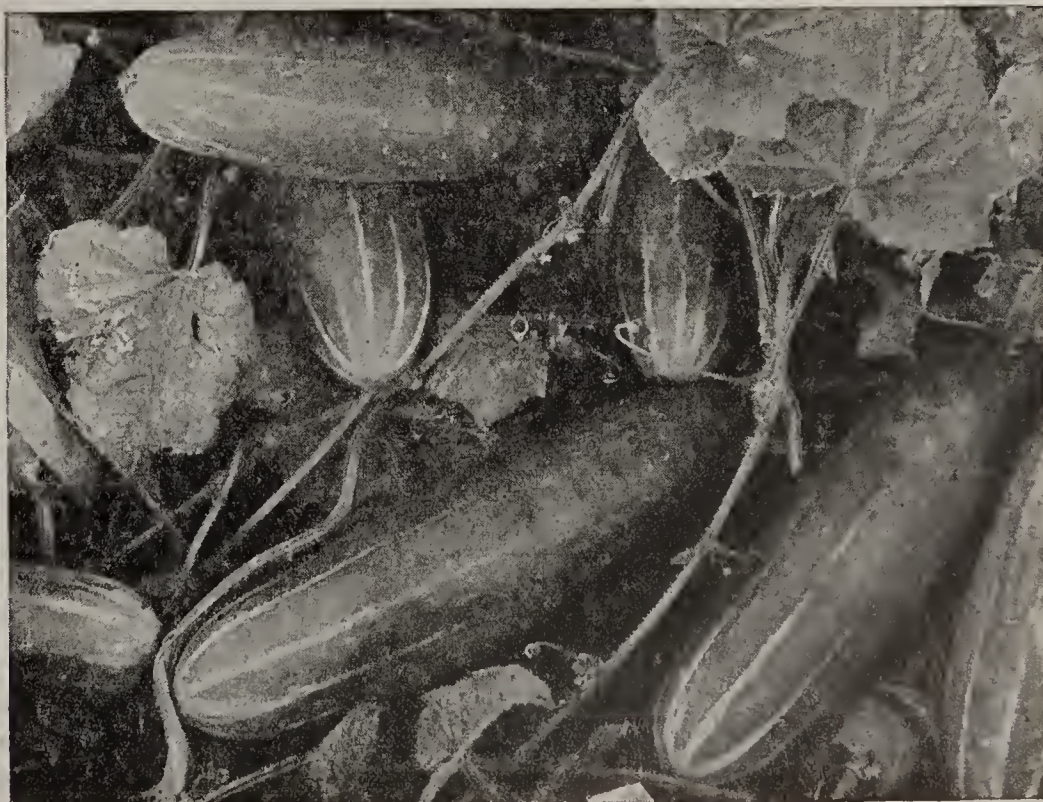
We have grown this variety for years and by careful selection have obtained a strain that is more uniform than any similar variety we know of. The fruit is large and will average over 12 inches in length when mature.

The attractive appearance, deep green color and uniformity of size makes these cucumbers sell for a premium on the market and roadside stand.

**Pkt. 10c; Oz. 25c;  
1/4 Lb. 70c; Lb. \$2.25.**

### SPRAYING VINE CROPS

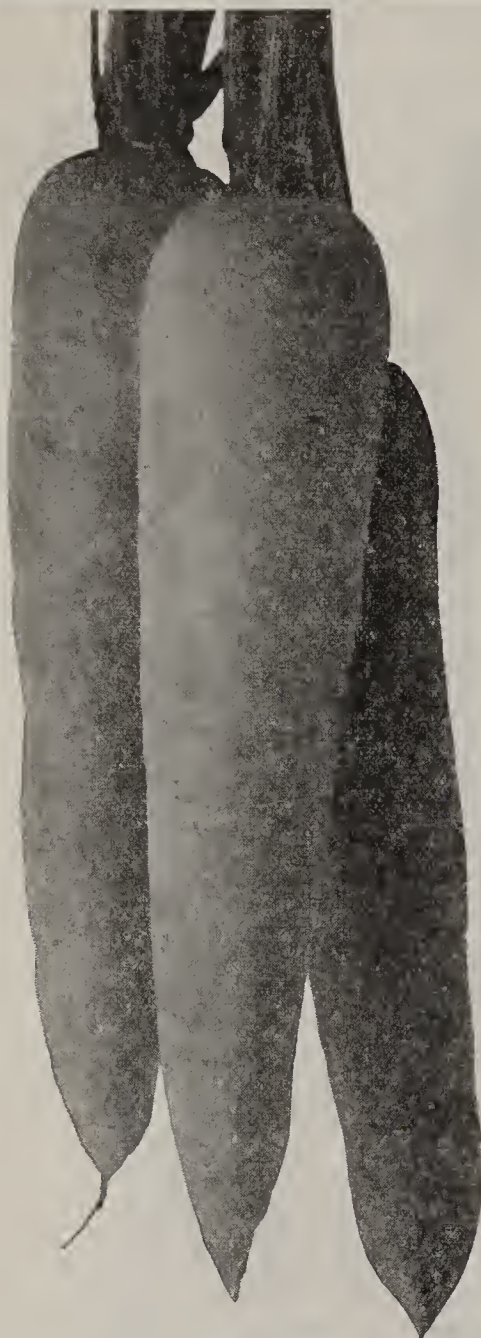
Regular spraying will keep your vine crops healthy and increase the quality and yield. See *Insecticides* in the back part of this catalogue.



**Harris' Perfection Cucumbers**



# VEGETABLES OF SPECIAL MERIT



**Tendersweet Carrots**

"I had 10 lbs. Tendersweet Carrots last year and they turned out to be the talk of the town. I was more than pleased with them." Richard Gartelman, Whitestone, L. I., N. Y. May 31, 1933.

## Tendersweet Carrot The Sweetest Kind

This is the sweetest and finest carrot we have ever eaten. It has a richness and quality of flavor which we have found in no other variety. We have found that people who do not care for "ordinary" carrots are very enthusiastic about "Tendersweet," and we are confident that home gardeners who once try this kind will never go without it in their gardens.

The flesh is deep orange in color, of fine texture and the carrots are practically "coreless"—that is without any hard fibrous center.

Tendersweet Carrot is unusual in appearance, as the outer skin is of deep orange color somewhat tinged with red. The tops are dark green with a very pronounced deep red tinge at the base of the stem. The shape is shown in the illustration on this page and the carrots are smooth and uniform.

The fine quality makes this an outstanding variety for the home garden. The beautiful deep orange color gives this carrot a most attractive appearance either in bunches or baskets for market.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 90c; Lb. \$3.00.**



**China Cucumber**

## China Cucumber Grow this for FINE QUALITY

This remarkable cucumber from China is of *finer quality* than any other cucumber we know. The fruit is very long, often reaching 20 inches in length and only 2 inches through. The skin is bright green and nearly smooth, the spines being few and small. The flesh is white, firm, remarkably crisp, and of the very best quality for slicing. The vines are vigorous and healthy.

If you want really good cucumbers that are solid and crisp raise some China. There is nothing equal to them for quality except possibly some of the hothouse varieties.

We consider this one of the very best cucumbers for the home garden. On account of its unusual appearance it is not so desirable for market, but many of our customers find it sells remarkably well at the roadside stand. Once your customers have tried it, they are sure to come back for more.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

"Those Tendersweet Carrots are the most delicious carrots we ever raised." C. R. Heisey, Union, Ohio, Feb. 8, 1933.

"I should like to recommend highly your Tendersweet carrots, Pencil Pod Black Wax Beans, Quality Squash, Orange Winter Luxury Pumpkin and Laxtons Progress Peas. They were all of exceptional quality." Eugene D. Frikell, Auburn, Me., Dec. 31, 1932.

"The China Cucumber did fine and grew to a length of 20 inches as you stated they would. Never before have I been able to grow the large Southport Red Globe Onion until last summer. The Long Season Beets are wonderful and I shall sow a few this year. I have always sown Harris garden seeds and will continue to buy them because I know they sure grow." Howard Wells, Munnsville, N. Y., Jan. 25, 1933.

## Chihli—New Chinese Cabbage Early—Fine Quality—Sure Heading

This is the earliest variety of Chinese Cabbage and heads more evenly than any other kind. The heads are pointed very firm and when matured are often 18 in. long, blanching pure white inside and are of very fine quality. See photo on page 21.

Chinese Cabbage makes excellent salad. The flavor resembles cabbage but is more delicate. It is so easily raised there is no reason why everyone who has a garden should not enjoy it.

Chihli is rapidly superseding the older varieties in markets and roadside stands, as the attractive heads sell readily, making this a very profitable crop to grow.

Our strain of Chihli is very uniform and sure heading.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 90c; Lb. \$3.10.**

## Large Late Copenhagen The Finest Kraut Cabbage

This new strain of Copenhagen Market cabbage, was originated by one of the leading cabbage seed growers in Denmark. This is a remarkable variety in that the heads grow round and hard nearly as early as regular Copenhagen and then continue to grow without splitting or getting soft, producing fine large solid heads ten to twelve inches in diameter that can be cut in the fall for kraut. When fully grown they will stand a long time without splitting and the strain is so uniform that every plant produces a big hard solid head of superior quality.

If you are looking for heavy tonnage combined with fine hard heads grow some *Large Late Copenhagen*.

**Pkt. 10c; Oz. 35c; 1/4 Lb. \$1.10; Lb. \$3.60.**



**Large Late Copenhagen Cabbage**

### HARRIS' SEEDS ARE TESTED SEEDS

We test each lot for germination and mark the per cent which grows on each package. This service gives you a reliable guide as to just how thick to sow your seed in order to get a good stand.

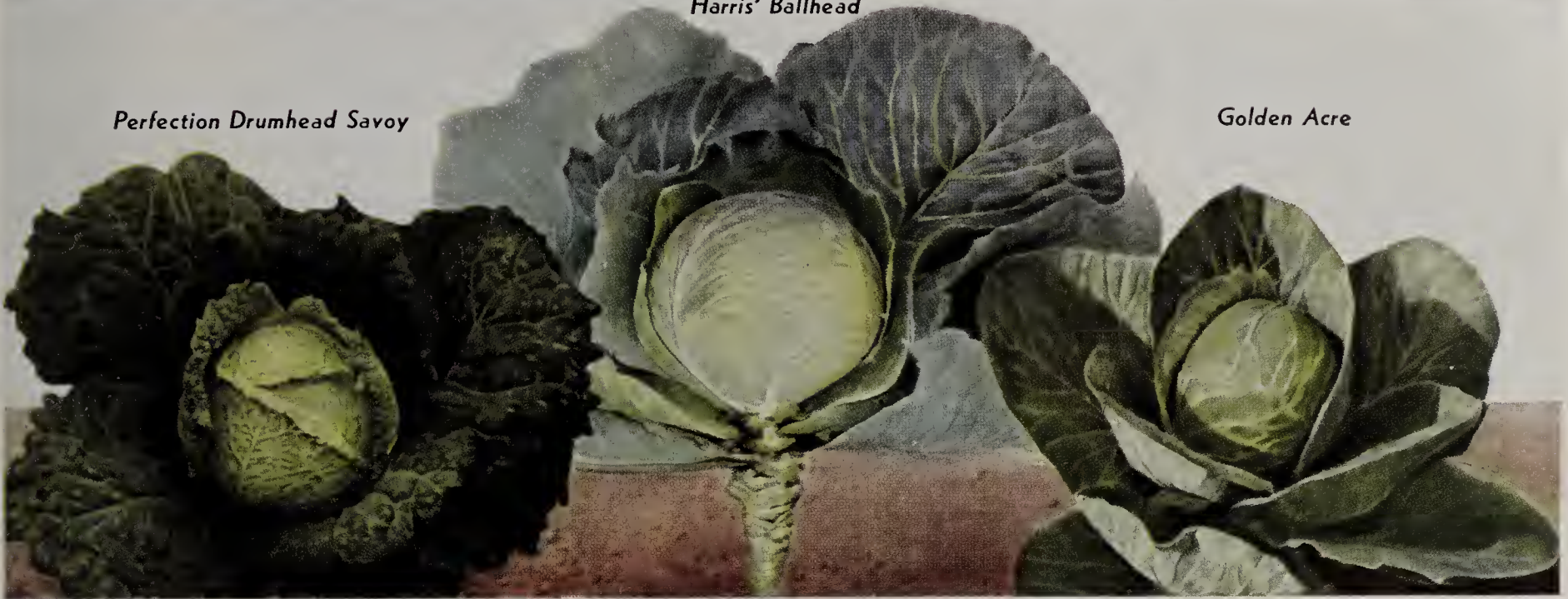


# VEGETABLES OF SPECIAL MERIT

*Harris' Ballhead*

*Perfection Drumhead Savoy*

*Golden Acre*



## Harris' Superior Cabbage Seed

We spend much time and effort in order to be able to offer to our customers the best cabbage seed that can be grown. Often the difference between profit and loss on a cabbage crop depends on whether you used a true high producing strain or just common stuff. In the home garden where the space is limited you want to be sure that every plant will produce a good head. The varieties we have listed in this catalogue are not only the best for their different purposes but the best strains in their respective classes. You can buy Harris' cabbage seed with confidence that it will do what we say it will do. See also page 20 for additional varieties.

### *Perfection Drumhead Savoy*

Savoy cabbage should have a place in every home garden. It is of much finer quality than ordinary cabbage and most attractive. The heads being firm, bright green all thru while the leaves are dark green and very much blistered. If you have not eaten Savoy cabbage you do not know what real quality in cabbage is.

Growers for market and roadside stands can depend on Harris' Perfection Drumhead for a sure heading strain of the right type.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 90c; Lb. \$3.10.**

### *Harris' Ballhead*

This superior strain of Ballhead has been bred on our own farm for several years and is the most uniform and high producing strain of Danish cabbage we know of. The heads are deep as shown in the photo above, extremely hard, good size but not too large and extremely uniform, every plant under average conditions producing a good head.

If you want a large tonnage of fine Danish cabbage you can do no better than to plant Harris' Ballhead. Every pound of this seed is grown here on our own farm. **Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.55; Lb. \$5.25.**

### *Golden Acre—The Earliest Cabbage True Originator's Strain*

This is without doubt the earliest cabbage grown. It matures a week before Early Jersey Wakefield. The heads are round as a ball—medium in size (4-5 lbs.) and very firm. The plants are compact so that they can be set close together. Practically every plant will make a perfect head and all the heads mature at practically the same time.

This variety has become the most popular and profitable market variety for early crops. This strain is the true originator's stock and is superior to most seed that is offered at twice the price.

**Pkt. 10c; Oz. 45c; 1/4 Lb. \$1.20; Lb. \$3.90.**

### *Golden Acre—Special Strain*

This is an extra selected stock of the original strain of Golden Acre described above, and is probably the most perfect strain of early cabbage in existence. **Pkt. 15c; Oz. 70c; 1/4 Lb. \$2.10; Lb. \$7.25.**

### *Red Cored Chantenay A New "Coreless" Chantenay Carrot*

This new carrot combines the fine smooth attractive shape and high yield of the best strains of Chantenay with the excellent quality and beautiful deep orange color of "Coreless" or Amsterdam. It has become very popular with market gardeners, and with home gardeners and growers for roadside markets who cater to a "quality trade."

The advantages of the carrot will be readily appreciated. Instead of the light colored core which has always been characteristic of the Chantenay, Danvers and similar carrots, this new strain has the deep orange-red color right through to the center as shown in the colored photo opposite. The carrots are of the same size and shape as the best strain of Chantenay and will yield just as much.

These carrots when "diced" for soup or served on the table are so much more attractive in appearance and of such fine quality that they should command a much better market than the old strain.

The strain we offer is over 95% true coreless and of uniform shape, 6 inches long and very smooth and handsome. In fact this is a fine strain of Chantenay carrot with the additional advantages of being "Coreless."

We strongly advise the use of this variety both in the home and commercial garden. **Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

*Red Cored Chantenay Carrots*





# VEGETABLES OF SPECIAL MERIT

## Three Outstanding Muskmelons

**BENDER'S SURPRISE.** The best Large Melon for Home and Market. (see opposite).

**DELICIOUS.** The Earliest Large Melon. (see below).

**SUGAR ROCK.** The Finest Quality Small Melon for Market and Shipping. (see opposite).

Each of these varieties is the leader in its class, and our strains are without doubt the best obtainable. *They will give you a splendid assortment for the home garden or Roadside Stand.*

## Delicious Muskmelon—The Largest and Sweetest Early Muskmelon

This new melon is rightly named—it is certainly delicious and what is more important it is early. It ripens two weeks earlier than Bender's and three weeks before many other kinds.

The melons are quite large, averaging 5 lbs. or more; of oval shape, creamy yellow outside when ripe and covered with fine netting. The flesh is moderately firm, deep orange and of very high quality, being sweet and delicious.

The combination of earliness, high quality and good size is not found in any other melon with which we are acquainted.

This melon will not keep as well as Bender's Surprise or Sugar Rock but for the home garden and roadside stand this variety has the advantage of earliness and fully as high flavor. Growers will do well to plant some of this kind.

We offer seed of a true strain of our own growing.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 75c; Lb. \$2.40.**

*"The seasons are so short here between frosts that I have never been able to ripen canteloupes until this year. I planted your Delicious and ripened them all. They were good size and the quality fine."*

*I also raised a good many different kinds of tomatoes but Break-O-Day and Pritchard's Scarlet Topper are the best I ever raised. My whole garden was planted from your seeds except potatoes and I am going to get them from you next spring." D. R. Cole, Sheffield, Pa. Sept. 11, 1933.*



**Delicious Muskmelon**

*"We found your seeds absolutely perfect last year and we particularly enjoyed the Delicious muskmelons which were the finest flavor of any muskmelons we ever tasted." S. M. Sargeant, Worcester, Mass., Apr. 28, 1933.*

## Giant Summer Straightneck Squash

This new summer squash has now almost entirely replaced the old crookneck type, in both home and commercial gardens. It differs from the old Crookneck only in shape; the "neck" instead of being curved is straight.

This new strain is more attractive in appearance and is much easier to pack in crates or boxes. The fruit is of large size, and of clear light yellow color.

We have succeeded in breeding up a strain which produces almost all straight squash and is much superior to most of the seed which is sold today.

Our crop this year was exceptionally fine both in quality and large yield and the seed we offer can be relied upon to give the very best results.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 60c; Lb. \$1.90.**



**Giant Summer Straightneck Squash**

## Pritchard's Scarlet Topper Tomato Also Called "Pritchard"

This new tomato has proved itself to be a grand main crop variety. It combines in one kind vigor of vine, high yield, good size, beautiful color, firm meaty fruit and excellent quality.

The fruits of Pritchard's Scarlet Topper are medium to large in size, round, of brilliant red color throughout, thick of flesh, firm and with but small seed cavities. They color perfectly right up to the top without any hard green spots, and in our seed crop the fruit showed less cracking than any variety we have ever grown.

The quality is very fine, being mild and free from acidity. With us this variety matures only a few days later than the early kinds, such as Bonny Best and John Baer.

The plants are strong, of sturdy but not rank growth and produce a large yield of fine fruit.

Home gardeners should not be without this valuable kind in their garden. Market gardeners and growers for roadside stands where quality counts will find this a profitable variety to raise.

**Pkt. 12c; Oz. 60c; 1/4 Lb. \$1.70; Lb. \$5.75.**

Feed everything you  
grow  
**VIGORO**  
Specially prepared plant food



**Pritchard's Scarlet Topper Tomatoes**



# VEGETABLES OF SPECIAL MERIT

## Bender's Surprise Melon — Harris' Special Strain A Grand Muskmelon for Home and Market

No large muskmelon can equal the Bender for all around high class and for this reason it has become the leading variety both for market and roadside stand. It has exquisitely fine flavor; it grows to a large size and the melons are very firm.

A valuable point about these melons is that they will keep in good condition five or six days after picking, and actually improve in flavor during that time. The netting is so heavy and the flesh is so firm and thick that the melons remain firm much longer than any other large melons of this class. For roadside sales, market and shipping this is most important.

The Bender melons are medium early and in a favorable season if planted in the open ground in the middle of May they will ripen the last of August. The flesh is very thick, deep orange in color, of fine flavor and deliciously sweet. The melons are of oval shape, light green with coarse netting. When ripe, they turn a golden tint which shows through the netting, giving the fruit a very attractive appearance.

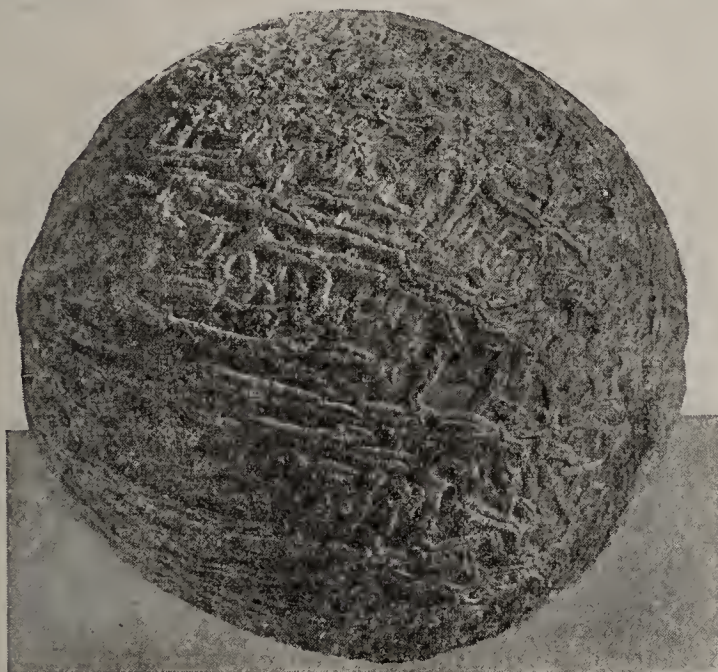
The melons average quite large, many weighing over 10 pounds. We have had some that weighed 16 pounds each and some of our customers have reported even heavier ones.

Harris' Special Strain of the Bender melon has been bred on our own farm for over ten years, special attention being paid to *quality*—that is, sweetness and high flavor, and is much superior to the usual strains sold.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 75c; Lb. \$2.40.**



*Harris' Special Bender's Surprise Muskmelons growing on Moreton Farm*  
See also page 31



*Sugar Rock Muskmelon*

## Sugar Rock or Honey Rock Muskmelon A Melon of Highest Quality

This new muskmelon has proved to be valuable and is fast becoming one of the most popular kinds for home and market gardeners.

This is one of the most delicious melons we have ever eaten; every melon being of high flavor and very sweet.

The melons are of medium size, as round as a ball and covered with heavy coarse netting. The flesh is of deep orange color, firm and of good thickness. The melon is light green turning when ripe to a light golden yellow. They ripen early and are very prolific.

This is not only an excellent melon for the home garden but will be found a very profitable kind for market and shipping where a medium size melon is desired. Its handsome appearance and high quality will command good prices in any market and make it especially valuable to those who grow for the roadside stand.

The seed we offer is Northern grown from carefully selected stock and will be found superior in every way.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.**

*"Our crop of melons was very good . . . Our sandy soil surely grows a fine quality melon and people drive for many miles to get them fresh from the field. Our melons from your Bender strain took the first premium (package) at the State Fair." Wilcox & Jones, Kirkville, N. Y., Oct. 21, 1933.*

## Harris' Model—The Whitest and Smoothest Parsnip

We have improved the old Hollow Crown parsnip by careful selection for many years until we have obtained a very fine strain which we call "Harris' Model."

The parsnips grow to a good length, but not too long. The shape is shown in the photograph reproduced here. The roots are smooth, snow white and have practically no side roots or prongs. Their whiteness is quite remarkable and gives the roots a very attractive appearance. *This is by far the best strain of parsnip we have seen.*

When grown for market "Harris' Model" always brings the highest prices. This is largely due to the fact that our seed of this variety is all grown from transplanted roots and only the best shaped roots are used. Practically all the parsnip seed grown in this country or Europe is raised from roots left in the ground where they grew from seed so that no selection is possible. It costs much more to raise seed from transplanted roots the way we do but such seed is worth very much more.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 40c; Lb. \$1.25.**

## Quality Squash

We call this winter squash "Quality" because of its deliciously fine flavor.

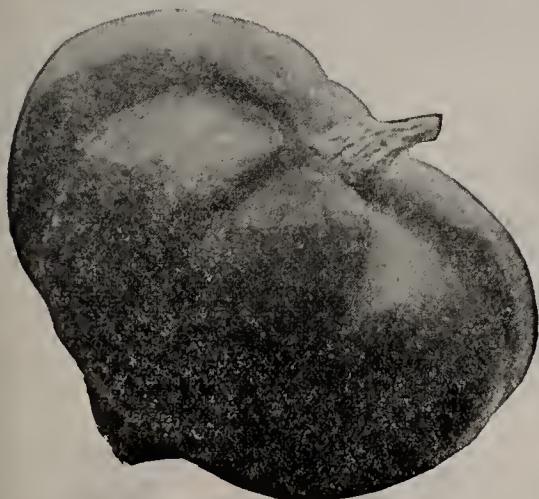
It is not a large squash nor more prolific than other kinds, but the "real test of a pudding is in the eating," and so it is with the squash. After eating this kind we are quite sure all will agree with us that it is the best squash they have ever eaten. The thick orange yellow flesh cooks as dry as a good sweet potato, and is sweeter and finer flavored than any other kind we know.

The fruit is of medium size, weighing from 5 to 10 pounds, a very convenient size for family use. The shape is peculiar to this variety as shown in the accompanying photograph. The outside shell is green, thin and hard and the squash when stored will keep a long time. The flesh is very thick, deep orange in color, fine grained, sweet and delicious.

All who appreciate squash of high quality should try some of this kind.

The present trend toward smaller and better squash both in the city markets and at roadside stands makes this a profitable kind to grow. These attractive dark green squash find a ready sale.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 85c; Lb. \$2.75.**



*Quality Squash*



*Model Parsnip*



# VEGETABLES OF SPECIAL MERIT

## Blue Hubbard Squash Rapidly Becoming The Most Popular Large Winter Squash

We have developed a very fine strain of Blue Hubbard here on Moreton Farm. It is a very heavy yielder and is more true to color and uniform in type than any other strain we have ever seen. *In our fifteen acre field which we grew for seed this year there were actually not more than half a dozen green squash in the whole field!*

This variety which was selected from the original Hubbard has rapidly found for itself a place among the leading market varieties of squash and in many markets far outsells the older green varieties.

The fruit is of an attractive blue-gray color similar type to the old Hubbard but larger and more warted. The shell is very hard, making this squash an extremely good keeper. The flesh is thick, of deep yellow color and of fine flavor and texture.

We are sure there is no better strain of Blue Hubbard grown.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**



**Harvesting Blue Hubbard Squash on Moreton Farm**

*"Last year I raised about 7 tons of splendid Blue Hubbard Squash from your seed. Some of the squashes weighing 40 lbs. each." Simon J. Kervick, Springfield, Mass., Jan. 30, 1933.*

## Harris' Early Stone Tomato

By raising the seed in this northern latitude and making selections with special reference to earliness we have obtained a strain of Stone that ripens almost as early as Bonny Best and John Baer and at the same time has retained the good qualities of the Stone.

The Stone has been considered for many years one of the very best tomatoes on account of its firmness and lack of acidity. For canning it is important to get a variety that is not acid and for this reason the Stone is especially valuable for this purpose.

The vines are sturdy and prolific, bearing an abundance of fine fruit. The fruit is smooth, deep red thruout, very solid and firm and very sweet.

We are glad to recommend this variety for the home garden and roadside markets where *"Quality counts."*

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**



**Harris' Early Stone Tomatoes**

## Harris' Tomato Plants

We make a specialty of growing splendid, sturdy tomato plants. They are true to name, and properly hardened. Our careful packing assures their arrival in perfect planting condition.

*See page 47 for varieties and prices.*

## Improved John Baer Tomato

The John Baer tomato has long been one of the most reliable sorts for market and canning as well as a favorite home garden sort.

This tomato produces immense crops of large, smooth, handsome tomatoes. The vines are strong and vigorous. The fruit is produced in great clusters, and is early enough to ripen the whole crop before frost in a normal season.

The tomatoes are uniformly of good large size, perfectly smooth and regular and of a bright rich scarlet color without any green around the stem. The fruit is very free from cracks and not subject to black rot.

Our improved stock of John Baer will produce fruit which will average larger than other strains, in fact the crop which we grew this summer was superior in this respect to any John Baer we have seen. **Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.45; Lb. \$4.75.**

*"You will be pleased to know that I again secured 1st and 2nd prize at the show from John Baer Tomatoes. This now makes the 12th time. I am satisfied that John Baer would be very difficult to beat." C. B. Brownrigg, Launceston, Tasmania, May 26, 1933.*

## Macomber Turnip A Ruta Baga of Exceptional Quality

We have found this Swede Turnip or Ruta Baga of very much finer quality for table use than any other we have ever tried. Ruta Bagas are often rather coarse, but the Macomber is very sweet and fine grained. We have never tasted a turnip of any kind of such fine quality as this.

The turnips are white with purplish green tops; they are large, smooth, round and handsome with practically no neck. The flesh is white, fine grained and of a mild sweet flavor. They will keep all winter and remain in fine condition for the table if properly stored.

We highly recommend this turnip for the home garden or market where *quality* is appreciated and this excellent variety finds ready sales at the roadside market.

To get the best results the seed should be sown about the middle or last of June in the Northern states. **Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**



**Macomber Turnip**



# VEGETABLE SEEDS—General List

The prices in this list are subject to change without notice and include delivery by parcel post or otherwise, except as noted. See also page 3. Half ounces of seed priced at 30 cents or more per ounce are supplied at the ounce rate. No half ounces of seed priced under 30 cts. per ounce can be supplied.

**Directions for Cultivation.** In order to help you make your garden a success, we have issued a pamphlet called "Cultivation of Vegetables and Flowers," which will be sent free with all orders amounting to \$1.00 or more, if requested.

Spargel (Ger.)

## ASPARAGUS

Sparagio (It.)

One ounce of seed will sow 75 feet of row and produce about 250 plants.

**From Seeds.** To raise asparagus from seed, the seed should be sown early in the spring. The plants should be set in the permanent bed when one or two years old. The asparagus may be cut the third year after setting out the roots.

**MARY WASHINGTON.** This is the best of several disease resistant strains originated a number of years ago by the U. S. Department of Agriculture at Washington. The shoots are larger and grow more rapidly than the other kinds. This variety is so vigorous that seed-

lings grow considerably larger the first year and can easily be distinguished when growing by the side of other varieties by their taller growth. The stalks are very thick and grow unusually tall without branching. The color is deep green with purple tips. This variety is rust resistant to a considerable extent.

*This is decidedly the best variety for either the home garden or commercial planting.*

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

## Asparagus Roots

There is nothing so important about raising asparagus as the quality of the roots. The majority of roots sold are small and stunted. People who do not know what really good roots look like, accept these worthless things, and of course do not get good results, and think they cannot raise asparagus. As a matter of fact if they got really well grown roots they would have no trouble in establishing a good bed which would yield an abundance of large shoots every year.

**To start a bed** it is only necessary to set out the roots on good soil and give them ordinary

care to keep weeds down, etc. No special preparation of the land is necessary. It should be prepared as for planting potatoes and should be made rich by applying a heavy dressing of manure, which should be plowed or spaded in. The roots are set out 18 to 24 inches apart in the rows which should be 4 feet apart. 100 roots make a good bed, but more should be set out for a large family. Cutting may commence the third year after setting out the roots. A small cutting may be made the second year if not continued more than two weeks.

**MARY WASHINGTON.** The best strain of "Washington" asparagus.

**One year roots: Doz. 50c; 50 roots, \$1.75; 100 roots, \$2.50; Transportation paid.**

Not paid: 100 roots, \$2.00 (weight 9 lbs.); 1000 roots \$8.50 (weight 70 lbs.).

**Two year roots: Doz. 65c; 50 roots \$2.65; 100 roots \$4.00; Transportation paid.**

Not paid: 100 roots \$2.25 (weight 14 lbs.); 1000 roots \$13.50 (weight 125 lbs.).

*We recommend one year asparagus roots. They are usually more healthy and vigorous, and will make a better bed.*

Artichoke (Ger.)

Artichoke

Carciofo (It.)

**Large Green Globe. (The Best Strain.)** The French or Globe Artichoke is largely used as a vegetable and is entirely different from the tuberous or Jerusalem Artichoke. The Globe Artichoke is a perennial and produces the flower buds which are used for food the second

year after sowing the seed. North of Virginia the plants require protection in winter. The seed is sown early in the spring. Cover the crowns of the plants with a mound of coal ashes as soon as the ground freezes.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.60; Lb. \$5.50.**

### Eat BROCCOLI for Health

Broccoli contains more protein and more fuel value than Spinach or Cauliflower.

See page 19



Long Island Improved Brussels Sprouts



Mary Washington Asparagus

Rosenkohl (Ger)

Brussels Sprouts

Cavolo di Brussels (It.)

One ounce of seed will produce about 3000 plants, a packet 300 plants

This delicious vegetable has become very popular in this country. It should be more largely grown in home gardens, as it affords fresh green sprouts in the late fall and winter when other vegetables are gone. It is easy to grow, being cultivated like cabbage. The sprouts that grow along the stem are picked off and cooked like cabbage or cauliflower and are of very delicate flavor. The sprouts are of better quality after having been frozen, so the plants may be left in the open ground until December in the north and all winter south of New Jersey.

**Plants.** We can furnish Brussels Sprouts plants at proper time for transplanting. See under "Vegetable Plants," page 47.

**LONG ISLAND IMPROVED DWARF, Special Stock.** It is usually hard to get a strain of Brussels Sprouts that yield well in this country. The growers on Long Island have bred up a strain that yields more than three times as many large solid sprouts as any other strain or variety we have grown. The plants of the Long Island strain do not grow very tall but they are covered from the ground up with large solid sprouts. Our special stock is superior to most strains sold even at much higher prices.

**Pkt. 15c; Oz. 65c; 1/4 Lb. \$2.00; Lb. \$7.00.**

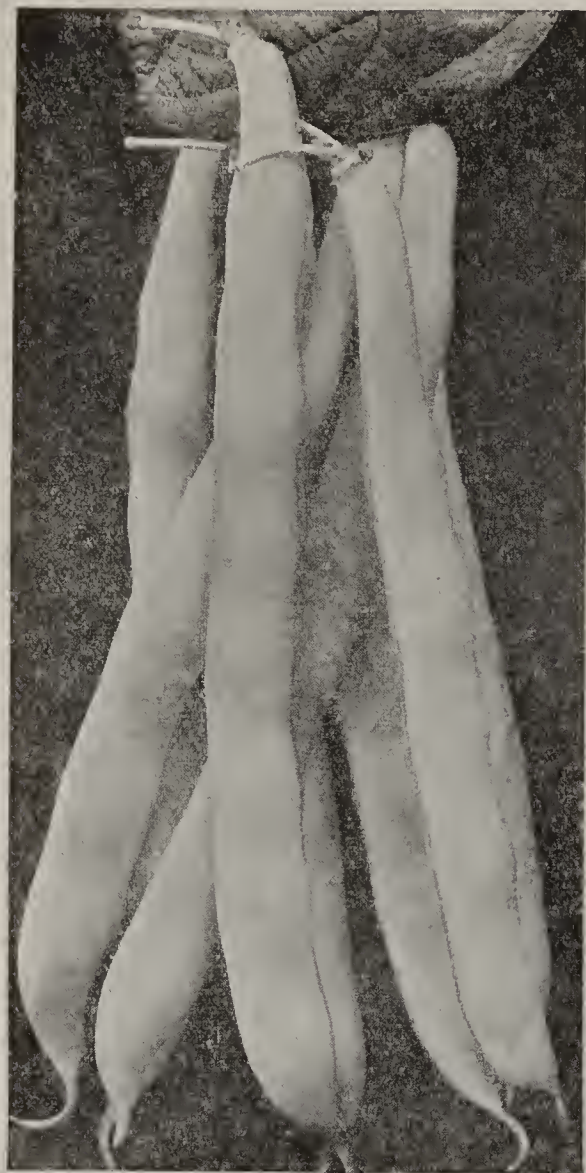
### HARRIS' FARM SEEDS

Harris' Farm and Field Seeds are unsurpassed for vitality and high quality. They are sold at the lowest possible price for such high grade seed.

See pages 50 to 53 of this catalogue.



Note—If your order including beans amounts to \$20.00 or more, we will pay transportation on beans in quantities listed “not paid.” See page 3.



*Sure Crop Black Wax*

Photo about two-thirds natural size.

## Dwarf or Bush Varieties

A “packet” of bush beans will plant 20 feet of row; a pound 150 feet. Sow 60 to 75 lbs. per acre. 1 lb. is equal to a pint, 2 lbs. 1 qt., 15 lbs. a peck.

There are innumerable varieties of garden beans. From these by long experience and careful checking in our trial grounds we have selected the kinds that will give the most satisfaction to our customers.

Beans are of the easiest culture and take comparatively little room. There is no more valuable crop for the home garden than “snap” or

“string” beans. Grow plenty of beans.

Plant in rows 2 to 2½ feet apart, dropping the seed 2 inches apart, or in groups of 3 or 4 at intervals of a foot in the row which makes hoeing easier. Do not plant until the ground is warm. In New York State and New England about May 10th to 20th is early enough.

## Dwarf Wax or Butter Beans

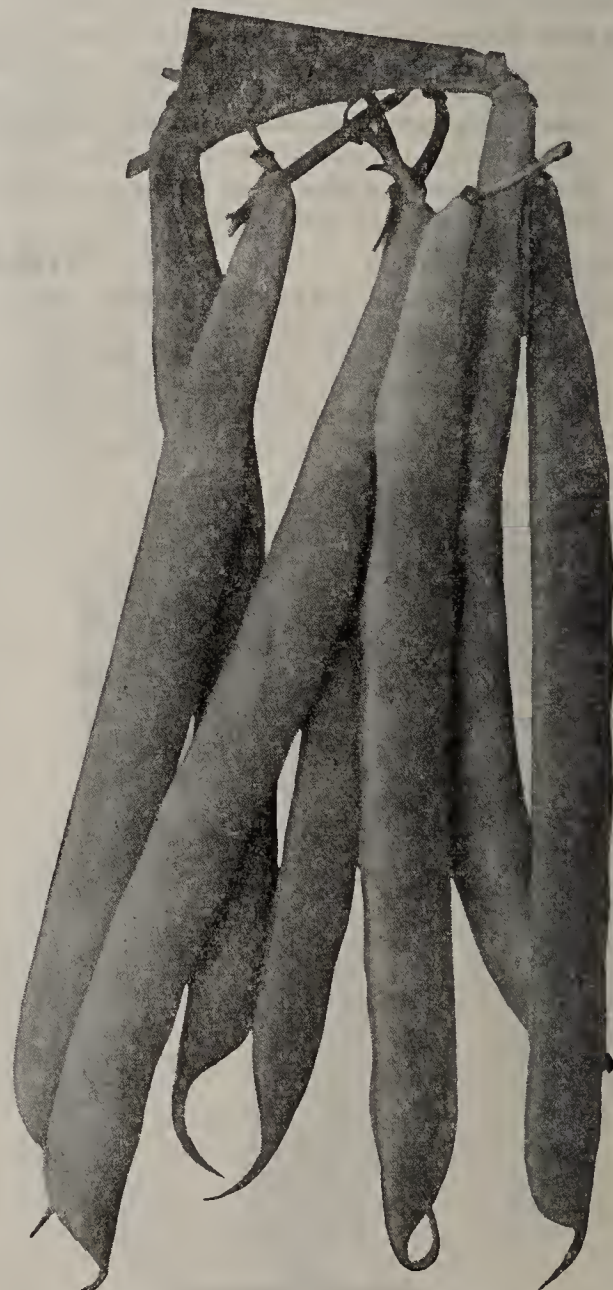
**SURE CROP WAX. The Best Flat-Podded Wax.** An improved Currie's Rust-Proof which has longer pods of better quality, and yields more than that variety. The pods are long, deep yellow, stringless and of fine quality, and usually are free from rust. This is a very desirable market variety and is so superior to the old Currie's Rust-Proof that we have discontinued that kind. **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$2.00 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (Bu.) \$9.00.

**PENCIL POD BLACK WAX. The Best Round Podded Wax Bean.** We consider this the best round pod wax bean both for home use and market. The pods are 6 to 7 inches long, straight and as round as a pencil. The pods are clear yellow, very brittle, stringless and of the finest quality. Matures early and the plant is vigorous and productive. The seed is black. **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$2.10 transportation paid.** Not paid: 15 Lbs. \$2.85; 60 Lbs. (Bu.) \$9.60.

**WEBBER WAX or “Cracker Jack.” The Earliest Wax Bean.** Pods are long, straight, flat stringless, clear yellow and of fine quality. Very prolific, and one of the most profitable market varieties on account of its earliness. Also known as “Wonder Wax.” **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$2.00 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (Bu.) \$9.00.

**Wardwell's Kidney Wax.** Very large, broad flat pods of deep butter yellow. Early and of high quality. One of the best “butter beans” but somewhat apt to “rust” in wet weather. **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$1.95 transportation paid.** Not paid: 15 Lbs. \$2.55; 60 Lbs. (Bu.) \$8.40.

**Round-Pod Kidney Wax or “Brittle Wax.”** Like Wardwell's, but has round pods 5-6 inches long, stringless and of finest quality. **Pkt. 10c; ½ Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$2.15 transportation paid.** Not paid: 15 Lbs. \$3.00; 60 Lbs. (Bu.) \$10.20.



*Bountiful*

Photo about two-thirds natural size.

**Unrivalled Wax.** Early with long semi-flat clear yellow pods. Stringless when young and very vigorous and prolific. **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$2.10 transportation paid.** Not paid: 15 Lbs. \$2.85; 60 Lbs. (Bu.) \$9.60.

**Davis White Wax. (White Seeded.)** Very hardy and prolific and of fair quality. The pods are long, flat and straight. The white seeds make excellent baking beans. **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$1.95 transportation paid.** Not paid: 15 Lbs. \$2.55; 60 Lbs. (Bu.) \$8.40.

## Green Podded Dwarf or Bush Beans

**TENDERGREEN.** Full description on page 8. The finest of the dwarf green podded varieties. **Pkt. 10c; ½ Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$2.15 transportation paid.** Not paid: 15 Lbs. \$3.00; 60 Lbs. (Bu.) \$10.20.

**BOUNTIFUL. The Best Flat-podded Green Bean.** One of the earliest green pod beans. The pods are handsome, long, straight, flat and entirely stringless. Very productive and continues in bearing a long time. One of the best market and home garden varieties. Seed grown in fields free from disease. *There is no better stock obtainable.* **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$2.00 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (Bu.) \$9.00.

**STRINGLESS BLACK VALENTINE—(Asgrow).** This new bean has all the good qualities of the old Black Valentine and in addition is of high quality and entirely stringless. The pods when young are nearly round, long, straight, very tender and of good flavor. The pods become somewhat flattened as they grow older. Early, vigorous and one of the most prolific varieties. **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$2.00 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (Bu.) \$9.00.

**GIANT STRINGLESS GREEN POD.** Round thick, stringless, somewhat curved pods of fine quality. Very early. **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$2.00 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (Bu.) \$9.00.

**Full Measure.** Round thick pods; very prolific, medium early and of finest quality. On this account it is especially valuable for the home garden. **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$1.85 transportation paid.** Not paid: 15 Lbs. \$2.40; 60 Lbs. (Bu.) \$7.80.

**Black Valentine.** Very early and prolific and a most profitable market variety but not of high quality. The pods are long round, light green and of attractive appearance but not stringless. **Pkt. 10c; ½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$1.85 transportation paid.** Not paid: 15 Lbs. \$2.40; 60 Lbs. (Bu.) \$7.80.



## GREEN PODDED DWARF BEANS—Continued

**CONSERVA. Early and Prolific.** This new bean is a most excellent canning variety, and one of the best garden beans. The pods are straight, round entirely stringless and of excellent quality. The pods are borne in great profusion and in clusters which make them very easy to pick. *The seed is white, faintly spotted with pink.*

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.20 transportation paid.** Not paid: 15 Lbs. \$3.15; 60 Lbs. (Bu.) \$10.80.

**NEW STRINGLESS REFUGEE.** A stringless strain of Refugee. A valuable late market or canning variety. Pods round, light green, stringless and of high quality.

**Pkt. 10c; 1/2 Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7 1/2 Lbs. \$2.00 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (Bu.) \$9.00.

**Lowe's Champion or Red Cranberry.** A bean of the Horticultural type and one of the best of this class. Used both as a snap bean and for shelling green. The pods are 5 inches long, flat, straight, stringless and of high quality. The vines resist blight. Largely used in New England.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.15 transportation paid.** Not paid: 15 Lbs. \$3.00; 60 Lbs. (Bu.) \$10.20.

**Ruby Dwarf Horticultural.** Better than the old Horticultural. Pods of good length, light green, heavily splashed with bright red, stringless and of fine quality. Used both as a snap and shell bean.

**Pkt. 10c; 1/2 Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7 1/2 Lbs. \$2.00 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (Bu.) \$9.00.

**FRENCH HORTICULTURAL. Selected Strain.** Our selected Northern grown strain of this variety is extra fine. The pods are long straight and profusely splashed with bright red color. Although a week or ten days later than Ruby Dwarf Horticultural, this bean is valuable because it produces bigger crops and the pods are larger and more handsome. The vines grow 2 feet tall and produce immense crops.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.20 transportation paid.** Not paid: 15 Lbs. \$3.15; 60 Lbs. (Bu.) \$10.80.

## Lima Beans—Dwarf or Bush

*A pound of seed will plant about 150 feet of row, a packet 20 feet. Sow about 60 lbs. per acre.*

Bush Limas are more easily raised than the pole varieties but do not yield as much. These beans seem to bear better on heavy clay soil than on sand. The land should not be too rich. Do

not plant these beans until the soil is warm and dry as the seed is apt to rot. Plant the seed in rows 3 feet apart and drop two in a place a foot or 18 inches apart.

**FORDHOOK. The Best Dwarf Lima.** This is the earliest and best of the large podded dwarf limas. The pods are of good size and filled with four to five plump thick beans. The beans are light green in color and of the finest quality. The vines grow upright and are extremely vigorous and productive. This is the best dwarf variety for the home garden and those who prefer the thick "potato" Limas will find this strain far superior to any other. It is the most popular and profitable variety to raise for market where the beans are sold in the pods.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 45c; 2 Lbs. 80c; 7 1/2 Lbs. \$2.75 transportation paid.** Not paid: 15 Lbs. \$4.20; 60 Lbs. (Bu.) \$15.00.

**BURPEE'S IMPROVED BUSH LIMA.** This strain of Burpee's Bush Lima has beans of *larger size and deeper green color* than the old strain and the vines are more true to the bush form with fewer runners. The beans are both *larger and thicker* than the old form.

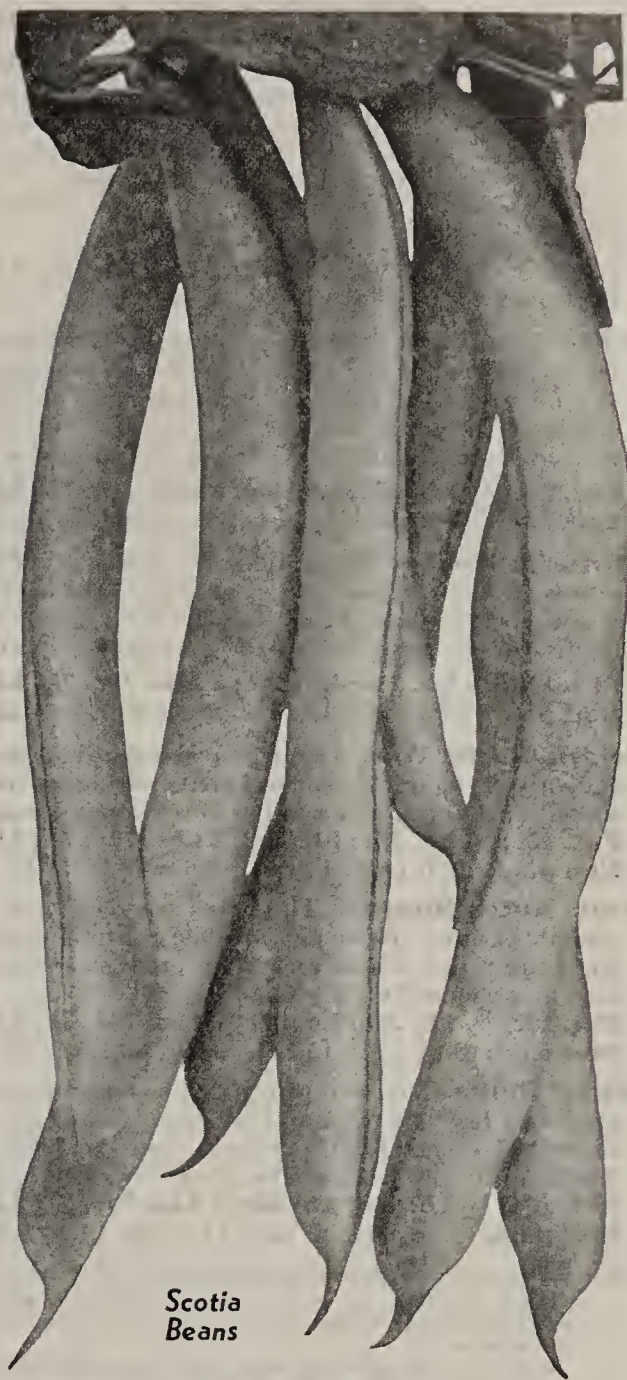
**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.45 transportation paid.** Not paid: 15 Lbs. \$3.60; 60 Lbs. (Bu.) \$12.60.

**Burpee's Bush Lima, WONDER STRAIN.** This improved strain bears larger crops and is earlier than the old and original variety. The beans are large, flat and of fine quality. This is one of the earliest large podded bush Limas.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.30 transportation paid.** Not paid: 15 Lbs. \$3.30; 60 Lbs. (Bu.) \$11.40.

**Henderson's Bush Lima.** Small, early and prolific; not of quite as fine quality as Burpee's Bush and Fordhook, but much hardier, earlier, and more easily raised. This is the variety used by canners to produce "Baby Limas."

**Pkt. 10c; 1/2 Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7 1/2 Lbs. \$2.00 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (Bu.) \$9.00.



Scotia Beans

## Pole Lima Beans

Pole Limas require some support for the vines to climb on. Poles 6 to 7 feet long answer very well, but if not available a neat and cheap trellis can be made by placing a strong post at each end of the row and running a strong fence wire at top and bottom. Strings are then run from one wire to the other forming a support for the vines. The string is run back and forth from one wire to the other without tying or cutting. The wire should be drawn tight and the end posts braced in some way. Plant 2 to 3 seeds in a place about a foot apart.

**IDEAL. Mammoth Podded Pole Lima.** We consider this so superior to other pole limas that we have discontinued listing any other kind. The pods are immense, often 7 inches long and contain 6 large beans of fine quality. The vines are very vigorous and prolific and the beans mature only about one week later than the bush limas. Our strain is very fine, producing large pods in great abundance.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.30 transportation paid.** Not paid: 15 Lbs. \$3.30; 60 Lbs. (Bu.) \$11.40.

## Other Pole Beans

*A packet will plant about 20 ft. of row or 15 hills. 1 lb. will plant 100 hills.*

Although not always necessary most of these varieties do best if given some support for the vines.

## Scotia Beans—Tender and Delicious

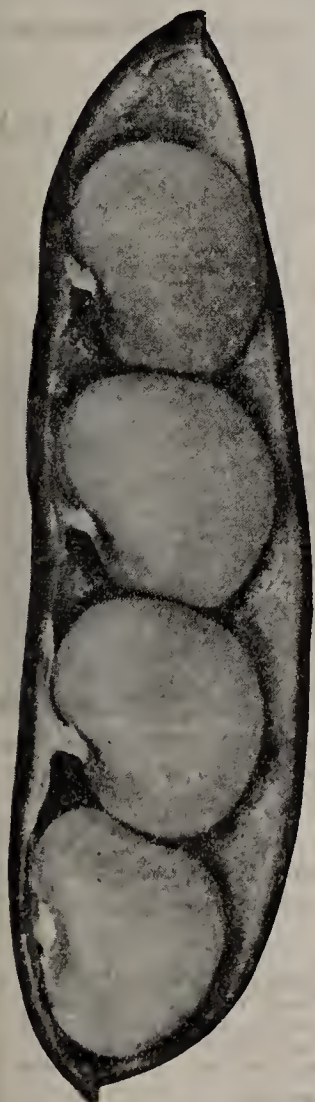
If you want the very best, most tender and delicious "string beans," raise the Scotia.

Many of our customers who have raised Scotia beans for years know how delicious they are, but those who have not tried them have a treat coming. The pods of the Scotia when cooked have a rich, melting buttery flavor possessed by no other bean.

It is one of the earliest of the pole beans and commences to bear as soon as the early bush beans are gone. A few hills will produce enough for a family and if kept picked will bear through August and September when the earlier bush beans are gone. Plant enough to can—Scotia beans are delicious; far more rich and tender than any other canned beans we have ever eaten.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.45 transportation paid.** Not paid: 15 Lbs. \$3.60; 60 Lbs. (Bu.) \$12.60.

POLE BEANS continued on next page.



Fordhook Bush Lima



## POLE BEANS—Continued

**Kentucky Wonder.** (Also called "Old Homestead.") The pods are very long, round, light green, entirely stringless and of high quality. The vines are enormously productive, the pods hanging in great clusters which can be gathered by the handful. These beans mature quite early, being among the earliest of the pole varieties. The quality is extremely fine but we think not quite equal to Scotia. This is a very popular bean for the home garden as well as for market.

**Pkt. 10c; 1/2 Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7 1/2 Lbs. \$2.00 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (Bu.) \$9.00.

**KING HORTICULTURAL.** (Called also **Worcester Pole.**) An improved Speckled Cranberry bean with larger beans and pods and matures earlier. We are pleased to offer a carefully selected strain that runs a high percentage of large beans. The pods are 6 inches long, light green splashed with bright red, entirely stringless and of fine quality.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.45 transportation paid.** Not paid: 15 Lbs. \$3.60; 60 Lbs. (Bu.) \$12.60.

**Kentucky Wonder Wax.** Like the Kentucky Wonder except that the pods are yellow instead of green. This is the best pole bean with wax or yellow pods we know of. It is early, very prolific, and the pods are long, bright yellow, perfectly stringless when young, and of fine quality.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.15 transportation paid.** Not paid: 15 Lbs. \$3.00; 60 Lbs. (Bu.) \$10.20.

**Golden Cluster Wax.** Immense pods eight inches long and 1/2 inch wide, golden yellow, thick, tender, brittle, stringless and of fine quality as a snap bean. Very prolific and matures in mid-season. *The seeds are white.*

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.45 transportation paid.** Not paid: 15 Lbs. \$3.60; 60 Lbs. (Bu.) \$12.60.

**White Dutch Runner.** The beans are very large, pure white and much resemble Limas. When picked while green they are used in the same way. They are much earlier and more productive than Limas, so are often grown as a substitute for them.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.45 transportation paid.** Not paid: 15 Lbs. \$3.60; 60 Lbs. (Bu.) \$12.60.

**Scarlet Runner.** Grown principally as an ornamental vine. The flowers are large, bright scarlet and produced in attractive clusters. The pods somewhat resemble the limas in shape and can be used when very young. The beans in the green shell stage are of good quality.

**Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$2.50 transportation paid.** Not paid: 15 Lbs. \$4.20; 60 Lbs. (Bu.) \$13.20.

Field Beans quoted on this page are subject to market changes and to our stocks being unsold. Lowest prices quoted on large lots at any time. Please write.

If your order including beans amounts to \$20.00 or more we will pay transportation on beans listed "not paid."

## Ruebe (Ger.)

One ounce of seed will sow 60 feet of row, a packet, 15 feet. Ten pounds will sow an acre in rows 18 inches apart.

Beets are one of the most satisfactory vegetables to grow in the home garden. A few rows in the garden will give you fresh beets throughout the season. Beets can be sown in the spring, and

again a few weeks later for a succession. It is an excellent plan to sow some in July for use in the fall. These young beets can be put in a pit or root cellar and covered with sand, and will keep

in nice, tender condition for use in winter.

*Note—We do not supply half ounces of seed, the price of which is less than 30c per ounce.*

**CROSBY'S EGYPTIAN. Harris' Special Strain.** See page 7. This is the best beet for early use both for home and market. We are confident that ours is the finest bred strain of this variety.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 40c; Lb. \$1.25.**

**CROSBY'S EGYPTIAN. Bright Red Strain.** This strain is of lighter and brighter red than our Special Strain and is popular in some markets. The beets are of fine uniform shape and mature very early. The quality of these beets is very fine making them a most excellent kind for the home garden.

**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. \$1.00.**

**Early Blood Turnip (also called Edmund's Blood Turnip.)** Round, flattened, deep red beets with quite large tops. Grows large and is of good quality.

**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 95c.**

**DETROIT DARK RED. Harris' Special Strain.** See page 6. The beets are of perfect globe shape with small tops and fine tap roots. The color is deep red thruout without light colored rings. This is considered the finest variety for canning. The quality is exceptionally fine. Our special strain is the result of over thirty years careful selection in our own farm.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 35c; Lb. \$1.10.**

**Eclipse.** This is one of the earliest beets grown. The beets are globe-shaped, smooth and with very small tops, and are of the finest quality. Not as dark in color as Detroit Dark Red but grows more rapidly and is ready for use earlier.

**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 95c.**

## BEETS

## Barbabetole (It.)



**Harvesting Harris' Special Strain Crosby's Egyptian Beets on Moreton Farm**  
These beets are harvested in the fall, carefully stored and set out for seed crop the following spring.

### A Collection of Vegetables—For the Home Garden—\$1.00

Contains only high grade seeds which will give one an excellent variety of vegetables in the home garden.

"Every time I have looked thru your catalogue I have paused at Collection No. 1. It seems to me the best collection that I have ever seen advertised. It not only has a generous number of packets, but every variety included is a choice selection. Too often such collections have some very desirable items, but include a good percentage of poor varieties and slow sellers. Mrs. Wm. Cole, Williams, Arizona. Dec. 11, 1933.

See Collection No. 1, on page 46.



## BEETS—Continued

**EARLY WONDER.** This beet closely resembles a good strain of Crosby's Egyptian. The beets are dark red and have small tops and make an excellent beet for early bunching. Our strain is very fine. It seems to us to be superior to any strain from other growers which we have had in our trials.  
**Pkt. 10c; Oz. 15c; 1/4 Lb. 40c; Lb. \$1.25.**

**LONG SEASON.** See page 8. Also called "Winter Keeper" and "New Century." The highest quality beet for the home garden. This is an invaluable variety for fall and winter use as the beets remain sweet and tender for a long time.  
**Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**

**Egyptian Blood Turnip.** This is the old strain of Egyptian beet, having flat beets of very dark red color. This variety is used by many gardeners for forcing and early sowing in the open ground, as it grows rapidly and makes a nice bunching beet of good color and shape very early. The quality of the beets for table use is not as fine as some others.

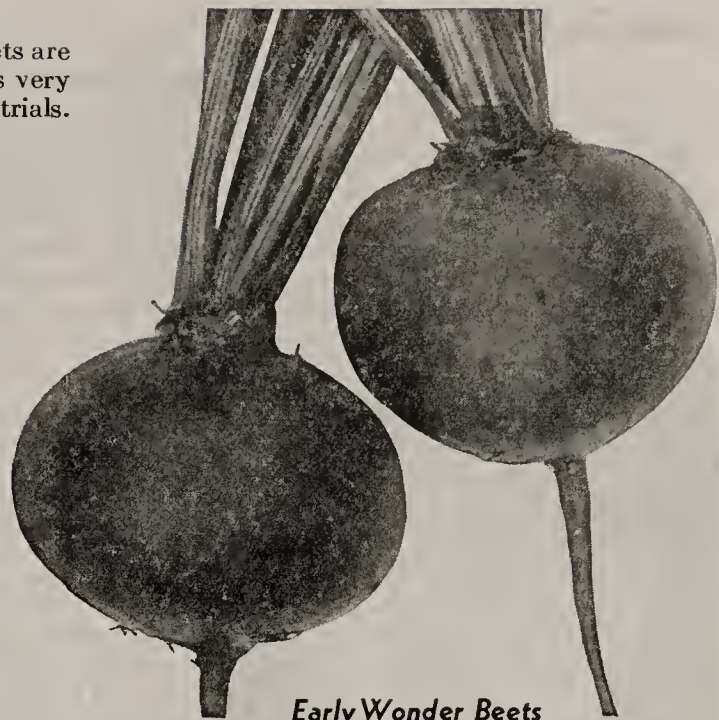
**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 90c.**

**Long Smooth Blood Red.** The roots grow half out of the ground, are long, smooth, very dark red and of high quality. Used extensively for pickling. Our strain is very uniform in shape and dark color.

**Pkt. 10c; Oz. 12c; 1/4 Lb. 30c; Lb. 95c.**

### SPINACH BEET OR SWISS CHARD

This valuable member of the beet family is much esteemed by many people for greens. By cutting the tops only, a continuous supply of tasty tender greens may be had all season from a short row. See under Swiss Chard on page 43.



Early Wonder Beets

## MANGELS AND SUGAR BEETS

**Futter ruebe (Ger.)**

6 to 8 pounds of seed will plant an acre.

**Barbabetole (It.)**

A most valuable food for cattle and sheep. Sow the seed in May in rows 2 1/2 feet apart. The

mangels are easily harvested and can be stored in a cold cellar or in pits where they will keep all winter.

**DANISH YELLOW GIANT. (Sludstrup.)** This mangel has been found by the Danish Government to yield more and produce more actual food per acre than any other kind now grown. Grows to a very large size, with deep yellow colored skin and white flesh. The roots are smooth, handsome and have small tops. They grow over two-thirds above the ground.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 20c; Lb. 50c.**

**Giant Yellow Eckendorf.** This is one of the very best of the yellow mangels. The skin is bright yellow in color and the flesh white. The roots resemble the Danish Yellow Giant, but are more blunt on the bottom, being nearly the same size the whole length. Grows about three-fourths out of the ground, so it is very easy to harvest.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 20c; Lb. 50c.**

**Golden Tankard.** Roots are oval in shape, bright yellow outside and the flesh is deep yellow all the way through. The mangels are large, easily harvested and of high food value. The roots are uniform in shape and the flesh of deep yellow color.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 20c; Lb. 50c.**

**MAMMOTH LONG RED, or Norbiton Giant.**

This variety has produced the largest yield of any kind of mangel at the field trials held at Cornell University. The quality of the roots for feeding is very high. They are large, quite long and grow well out of the ground. The color is bright red outside, and the flesh white with light red rings.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 20c; Lb. 50c.**

**Half-Sugar Mangel.** This mangel or giant sugar beet is intermediate between the large mangels and the sugar beets. The roots are white with red tops and grow to a large size. They are oval in shape, grow half out of the ground, and have small tops. The roots contain a higher percentage of sugar, and are therefore more valuable for feeding than the larger and coarser mangels. This giant sugar beet yields much larger crops than any other kind of sugar beet and nearly as much per acre as the largest mangels.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 20c; Lb. 50c.**

We do not furnish 1/2 oz. of seed priced at less than 30c per ounce.



Danish  
Yellow  
Giant  
Mangel

## BROCCOLI—Italian Green Sprouting (Calabrese)

A packet will produce about 200 plants; an ounce about 2000.

**Italian Green Sprouting Broccoli** has lately become very popular in this country. The flavor somewhat resembles Cauliflower but is much more delicate.

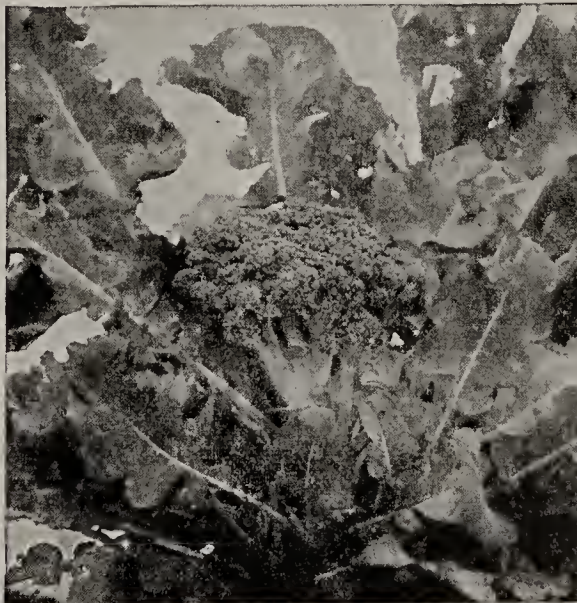
Broccoli is grown the same as cabbage or cauliflower. Simply sow the seed in the open ground in May and transplant the plants when large enough.

The center "head" which is shown in the photo opposite is cut out when ready to use and the plant will then form numerous branch heads which can be used later, so a continuous supply may be had for a long time. A few plants set in June will give sufficient broccoli for a medium sized family.

Sprouting Broccoli is a very profitable crop both for market and roadside stands. The yield is large and the broccoli sells for good prices.

We are confident that our strain is the best obtainable. It is early and heavy yielding.

**Pkt. 15c; 1/4 Oz. 30c; Oz. 80c; 1/4 Lb. \$2.40; Lb. \$8.25.**



Italian Green Sprouting Broccoli

The photo to the left shows the center head, the right photo shows the sprouts that grow after the center head is cut out.

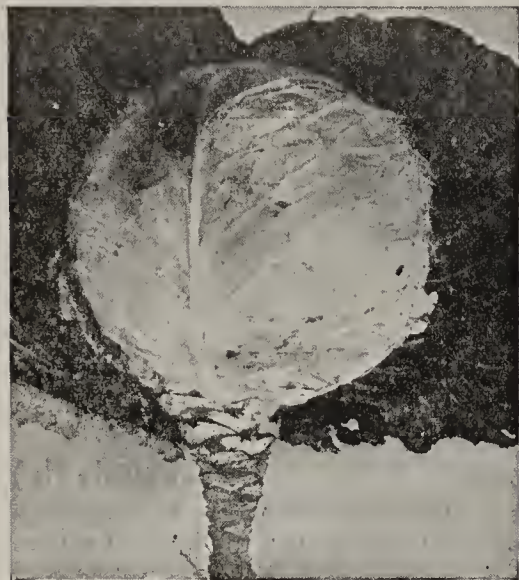


One ounce of seed will produce 1500 to 2000 plants sown in open ground, or 3000 if sown in frames; a packet about 250 plants. It requires 4 to 6 ounces of seed to produce plants for an acre of ground.

**Methods of Culture.** To get very early cabbage in the Northern states the seed should be sown in hot-beds in February or March, or about six weeks before the ground outside is ready to receive the plants. For the home garden it is often more satisfactory to buy a few dozen plants for early cabbage. For medium early crop, the seed of early kinds like Copenhagen Market or Golden Acre may be sown in the open ground as early as

possible and the plants transplanted as soon as large enough. They will give cabbage ready for use in August if the land is rich and well cultivated. For the late crop the seed should be sown in the Northern states about May 20, and the plants set out July 1. Seed of early varieties may be sown as late as June 10, and will mature a good crop. For late sowing Large Late Copenhagen and Enkhuizen Glory are good.

*Note: We cannot supply half ounces seed, the price of which is less than 30c per ounce.*



Copenhagen Market

**COPENHAGEN MARKET.** This early round head cabbage is a little later than Golden Acre and has larger heads. It is as round as a ball, very compact and with few outside leaves.

This cabbage heads very uniformly; practically every plant making a good firm head. This is a profitable cabbage to grow for market and an excellent early variety for the home garden.

This variety is largely grown for kraut and is excellent for this purpose. The heads are of fine quality, tender and without coarseness. We can now offer a very fine strain that makes uniform hard heads, which are larger than most other strains of this variety.

**Pkt. 10c; oz. 30c; 1/4 lb. 90c; lb. \$3.15.**

**MARION MARKET. Yellows Resistant Copenhagen Type.** This is the best of the early round head resistant varieties. The heads resemble Copenhagen Market in shape and mature about the same time.

This strain will grow and mature good early round heads on land so diseased with "yellows" that other cabbage fails entirely.

**Pkt. 12c; oz. 55c; 1/4 lb. \$1.55; lb. \$5.25.**

## SLEAFORD MARKET

This cabbage is of much superior quality to ordinary cabbage. It is as delicate in flavor as Brussel Sprouts and if you never have eaten cabbage of this type you have a treat in store for you. The heads mature early, are of medium size, pointed and do not get very hard. On account of its superb quality this cabbage should be in every home garden.

**Pkt. 12c; oz. 50c; 1/4 lb. \$1.25.**

## Tested Cabbage Seed

Harris' Cabbage seed is all carefully tested for germination before it is sent out and the per cent which grows marked on each package. This enables the grower to know how much seed to sow in order to have the plants neither too thick nor too thin.

## Early and Medium Early Varieties

**GOLDEN ACRE. The earliest Cabbage.** See colored photo on page 11. Matures earlier than any other kind we have ever grown. In our trial grounds it headed a week earlier than Jersey Wakefield and two weeks earlier than Copenhagen Market, which it resembles in other respects.

The heads are of medium size, 4 to 5 lbs., as round as a ball and very firm. The plant is of dwarf compact growth with but few leaves so the plants may be set close together. Practically every plant makes a perfect head and all the heads mature at very nearly the same time.

Owing to its earliness, uniformity and fine quality and appearance, this cabbage has proved to be one of the most profitable market varieties for the early crop.

This is the strain of Golden Acre which we have sold for years and is much superior in uniformity of type and earliness to many strains that are sold at a much higher price.

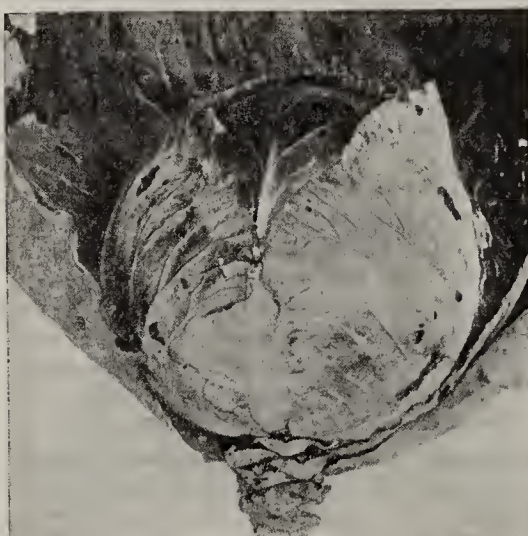
**Pkt. 10c; Oz. 45c; 1/4 Lb. \$1.20; Lb. \$3.90.**

**GOLDEN ACRE Special.** The earliest and most uniform in type of any strain we have ever seen. We particularly recommend it to growers who want the earliest and best.

**Pkt. 15c; Oz. 70c; 1/4 Lb. \$2.10; Lb. \$7.25.**

**Early Jersey Wakefield.** The standard early cabbage with pointed heads. The heads are of good size; and very compact. Our strain is very early and practically all the plants produce heads of the correct shape and they mature almost at the same time.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 75c; Lb. \$2.60.**



Enkhuizen Glory

*"Your Glory cabbage seed produced the heaviest two acre crop last year ever seen in this neighborhood."*

*Joseph M. Griffing, Hebron, Conn., April 5, 1933*

**MIDSEASON MARKET.** This variety is one of the heaviest yielding kinds with which we are acquainted. It is a midseason variety, maturing but a little later than Enkhuizen Glory and about the same time as All Head Early. The heads are round, deep, very firm and of good size, averaging 8 to 10 lbs. when well grown. They are remarkably uniform in shape and even in size. The plants are of vigorous growth with short stems and round leaves of rather light green color. The seed we offer is very fine, practically every plant makes a good solid head.

We highly recommend this fine cabbage for market, kraut and home use.

**Pkt. 10c; oz. 30c; 1/4 lb. 85c; lb. \$2.85.**

**LARGE LATE COPENHAGEN.** (New). This new strain which we introduced last year is proving to be one of the best kinds grown for late fall market and kraut. See full description and illustration on page 10.

**Pkt. 10c; oz. 35c; 1/4 lb. \$1.10; lb. \$3.60.**

**ENKHUIZEN GLORY. Originator's Strain.**

This cabbage is one of the best varieties for medium early or main crop. The heads are as large as the late kinds, weighing 8 to 10 pounds, and mature earlier, being only a week later than Copenhagen Market. The seed we offer is of the true originator's strain and will be found very superior in every way. Enkhuizen Glory has proved a most profitable variety both for market and kraut.

**Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.35.**

**Burpee's All Head Early.** Medium early; large solid flat heads, and of compact growth.

**Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.60.**



Midseason Market

## Cabbage Plants

We can supply early transplanted cabbage plants ready April 15 to May 15. These plants are carefully grown and well hardened. They will stand frost without injury. We can also supply strong field grown plants ready June 15 to July 15. See page 47 for prices and varieties.



## Harris' Special Strains of Danish Cabbage

There seems to be no "best" type of Danish cabbage for all places and all conditions. There are many strains of great merit that differ in some particulars or are suited to particular types of climate, soil or market. The thing to do is to find out which type is best suited to your conditions and grow that kind.

The strains we have listed here are the best in their respective classes and are offered by us after careful observation in our own trial grounds and in our customers' fields. *We firmly believe that there can be no better Danish cabbage sold than these varieties which we offer no matter how much is charged for the seed!*

### HARRIS' BALLHEAD, (Short Stemmed.)

See color photo on page 11. This new variety is the most uniform strain of deep heading Danish cabbage which we know. This special strain has been very carefully bred on our own farm for several years. The heads are extremely hard and of good size. It is deeper in shape than most other strains and will give a large tonnage of fine cabbage to the acre.

**Pkt. 12c; oz. 55c; 1/4 lb. \$1.55; lb. \$5.25.**

**DANISH BALLHEAD Short Stem.** Also called "Danish Roundhead." This is a very uniform and heavy yielding strain. The heads are large, very solid, more flattened than Harris' Ballhead, and of good deep green color. Our seed of this variety is very true, practically every plant making a good firm head.

**Pkt. 10c; oz. 30c; 1/4 lb. 85c; lb. \$2.85.**

**DANISH BALLHEAD Intermediate.** This strain produces heads that are deeper and not so much flattened as the Short Stem. They are very solid, deep green and keep well in storage.

**Pkt. 10c; oz. 30c; 1/4 lb. 85c; lb. \$2.85.**

## Savoy Cabbage

**Perfection Drumhead.** See color photo on page 11. Savoy Cabbage is of much finer quality than ordinary cabbage and should be raised more generally than it is. Without doubt this cabbage should have a place in every home garden and it has become very popular in markets and roadside stands for fall and early winter use.

The Perfection Drumhead is a large, dark green Savoy Cabbage that heads well and is of fine quality. For winter use the plants should be set out about July 1st. We offer a very uniform and sure heading strain.

**Pkt. 10c; oz. 30c; 1/4 lb. 90c; lb. \$3.10.**

It is easy to keep your cabbage, cauliflower, broccoli, etc. free from worms and lice without using dangerous poisons.

If you spray use *New Evergreen* or *Red Arrow*. If you dust use *Ku-ba-lox* or *Derox*. They are deadly to insects, but harmless to people.

See under *Insecticides* at back of catalogue.

**NOTE:** We cannot supply half-ounces of seed, the price of which is less than 30c per ounce.

### Wisconsin HOLLANDER. "Yellows" Re-

sistant. The heads are as round as a ball and very deep green with a purple or bluish tint on the edges. The plants are of strong, healthy growth with short stems, very hardy, and produce heads of uniform type. We recommend this variety for growing in sections where "Yellows" is prevalent.

This strain will grow and produce good Danish cabbage on land that is so diseased with "Yellows" that other cabbage fails entirely.

**Pkt. 10c; oz. 50c; 1/4 lb. \$1.30; lb. \$4.25.**

**PENN STATE Ballhead.** This excellent variety was originated by Dr. Meyers of the Pennsylvania State College and has found favor in many cabbage growing sections. It is a short stem variety. The heads are medium size, inclined to be flat but are very hard and an attractive bright green color. This cabbage will produce a large tonnage per acre and keeps well in storage. The seed we offer will produce good heads of the true type.

**Pkt. 10c; oz. 50c; 1/4 lb. \$1.30; lb. \$4.25.**

## Other Main Crop Varieties

**VOLGA.** The heads are very large, almost perfectly round like Danish Ballhead. A rapid grower and yields immense crops under favorable conditions. Our stock of this variety is very uniform and true to name.

**Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.35.**

**SUCCESSION.** One of the best medium late kinds. Large flat heads. Yields immense crops.

**Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.35.**

**All Seasons.** Large flat heads. A popular variety for fall use. A heavy yielder.

**Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.35.**

**Premium Flat Dutch.** The old standard Flat Dutch. A first class, large, late cabbage. This variety has been found in some sections to make a very fine "kraut" cabbage.

**Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.35.**

**Winningstadt.** Hard, solid, medium size pointed heads. Every plant forms a good head.

**Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.35.**

## Red Cabbage

Red cabbage is always in demand for pickling and it usually sells for more in the markets than white cabbage. If really good seed is used there is no reason why Red cabbage should not yield nearly as much as Danish Ballhead and prove much more profitable.

### MAMMOTH ROCK RED. Largest and Best.

This is the largest and best of the red varieties. The seed we offer produces fine, large, solid heads of good color and practically every plant will produce a good head under favorable conditions.

**Pkt. 10c; oz. 30c; 1/4 lb. 90c; lb. \$3.10.**

## Chinese Cabbage also called "Celery Cabbage"

An ounce of seed will sow 40 to 50 feet of row, a packet 3 feet.

This vegetable is from China, and is becoming increasingly popular every year. It belongs to the cabbage family but looks like Cos Lettuce. The large mid-ribs of the leaves are perfectly white and very crisp and tender. It is excellent when used as a salad, being of a very delicate flavor slightly resembling raw cabbage but more delicious.

Chinese cabbage has proved a very profitable crop for muck land. There is a good demand for it in New York and other large markets in carload lots.

The seed should be sown not earlier than the first of July in rows 2 1/2 feet apart, and the plants thinned 18 to 20 inches apart in the rows. If sown early it soon runs to seed and is useless. The crop matures in eight to ten weeks.

**CHIH LI.** See page 10. **The Best Variety.** Early and of fine quality, forms long, compact, upright heads 14-18 inches high.

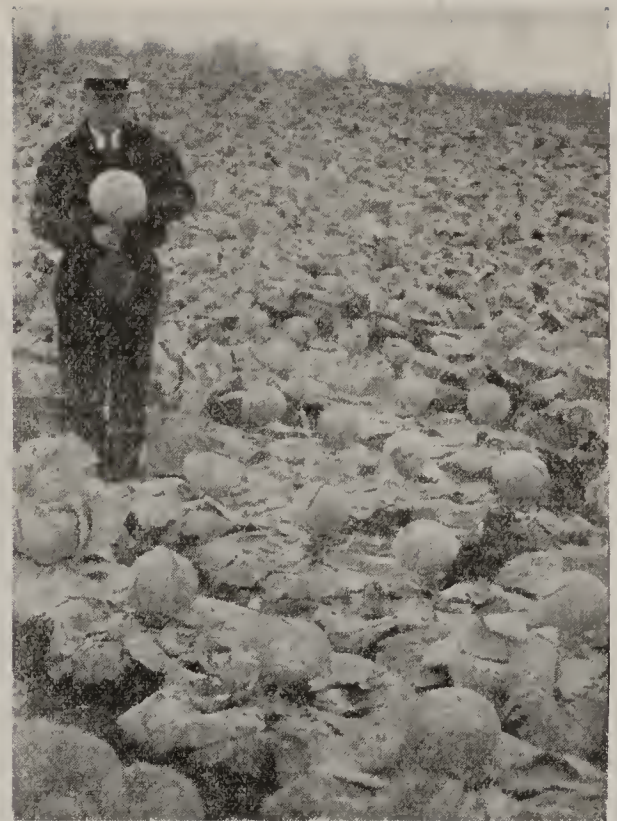
**Pkt. 10c; Oz. 30c; 1/4 Lb. 90c; Lb. \$3.10.**

**Pe-Tsai.** Of upright growth, forming heads 10 to 12 inches long.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 75c; Lb. \$2.60.**

**Wong Bok.** The heads are shorter than the common Pe-Tsai and very solid. Has lately become popular for market.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 75c; Lb. \$2.60.**



Part of a field of Harris' Ballhead Cabbage on Moreton Farm (These heads are pitted and grown for seed the following year)

"I have used your cabbage and some other seeds for 12 years and have always found them pure and up to the standard in every way."

C. F. Phelps, Bliss, N. Y., May 22, 1933

"I have been using your seeds for over 50 years and think yours are the best of all. Your Golden Acre Cabbage (Special) is the finest thing I ever saw. Every head was perfect and weighed 4 to 5 lbs."

James G. Young, Phoenixville, Pa., Jan. 18, 1933



Chihli

Pe-Tsai

Wong Bok



One ounce of seed will produce 1500 to 2000 plants in open ground, or about 3000 in frames; a packet will produce 150 plants.

There is no difficulty getting fine heads of high quality when the plants are set out in June or early July so that the heads form in September and October. If weather and soil conditions are normal the seed should be sown in open ground or cold frames about the middle of May or first of

June on good soil. When plants are large enough, transplant in rich, moist soil. Care must be taken that the plants do not become checked in growth, as that will cause them to head prematurely.

### Super Snowball Cauliflower A larger, earlier and better Snowball Cauliflower!

This is not only the earliest cauliflower with good firm heads but it heads more uniformly than any other strain of Snowball we have tried.

In our trials this year the entire block of Super Snowball was cut when less than half of the other early kinds were ready.

The leaves are quite large and vigorous and curl over the heads so as to protect them from the sun and keep them white until ready to use.

On account of its *earliness* this new strain has been found *very profitable* to grow as early cauliflower of fine quality always commands much higher prices in market than the later crop.

It heads so evenly that the whole crop can be harvested before ordinary varieties are ready. This may be an objection for the home garden where cauliflower is wanted all through the season but for market it should certainly be used for at least part of the planting. Those who want the largest and finest cauliflower early in the season will find the Super Snowball a most satisfactory kind. It requires good land and favorable growing conditions for best results. On poorer soil other varieties sometimes do better.

The seed we offer was grown by the originator and is the finest strain of this kind that can be obtained at any price.

**Pkt. 25c; 1/4 Oz. 90c; Oz. \$3.00; 1/4 Lb. \$9.50; Lb. \$33.00.**

"I must say that I got the nicest garden around here from an ounce of Super Snowball Cauliflower. Made a profit of \$83.00. Alfonse Raets, Swan Lake, N. Y. Jan. 24, 1932.

"I wish to inform you that I have a fine crop of Cauliflower. I wish you could see it." Geo. D. Harris, Jefferson, N. Y. Sept. 4, 1933.

**ERFURT EARLY DWARF. Madsen's Stock No. 3.** Much like Snowball, but has somewhat shorter stems and matures a little earlier. It is very reliable in regard to heading and the heads are solid and compact. This strain has proved the best of its class in several trials made in New York State.

**Pkt. 20c; 1/4 Oz. 60c; Oz. \$1.90; 1/4 Lb. \$6.50; Lb. \$23.00.**

**Danish Perfection.** A grand strain of Snowball Cauliflower maturing a week or 10 days later than the early variety. As the plants produce more leaves than the common Snowball, the heads are better protected from sun and frost. The heads are very firm, solid and snow white and practically every plant will make a good head under favorable conditions. This strain has shown up particularly well during the past dry hot summer.

**Pkt. 20c; 1/4 Oz. 60c; Oz. \$1.90; 1/4 Lb. \$6.75; Lb. \$24.00.**

**Danish Giant or "Dry Weather."** This strain of Snowball Cauliflower is especially valuable for high ground, as it is more vigorous than the Early Snowball, and stands dry weather better. The heads are a little larger than Snowball and mature a week or two later and have more leaves to protect them from the sun and frost.

**Pkt. 20c; 1/4 Oz. 60c; Oz. \$1.90; 1/4 Lb. \$6.75; Lb. \$24.00.**

### Cauliflower Plants

Early, well hardened, transplanted cauliflower plants, ready April 25 to May 15. Field grown plants, ready June 20. See page 47 for varieties and prices.



Harvesting a money making crop of Harris' Cauliflower on the farm of Jos. Schickler, Coldwater, N. Y. Photo taken in August.



Super Snowball Cauliflower

**SNOWBALL Perfected Strain.** The seed we offer is the very finest strain obtainable, 95 per cent of the plants making good heads of the true Snowball type. There is no use in paying more for the seed than we charge, as no better seed can be obtained at any price. This is the plain truth which anyone can prove who will take the trouble to try our seed side by side with seed costing much more.

Although an early variety, the Snowball is most excellent for late or main crop as well as for forcing and summer use. The plant is dwarf and compact and the heads are large, solid, snow white, and with no protruding leaves when well grown under average conditions. Matures early but usually the best heads are obtained from plants set out rather late.

**Pkt. 20c; 1/4 Oz. 60c; Oz. \$1.90; 1/4 Lb. \$6.50; Lb. \$23.00.**

**CATSKILL SNOWBALL.** This fine strain of Snowball is grown most extensively in the Catskill Mountain region and has proved the most satisfactory main crop variety in that region. It matures early and the heads are very compact and uniform.

**Pkt. 20c; 1/4 Oz. 60c; Oz. \$1.90; 1/4 Lb. \$6.50; Lb. \$23.00.**

### Italian Purple Cauliflower

The most delicious cauliflower we have ever eaten. It is of more delicate flavor than Broccoli and Brussel Sprouts and far superior to any other kind of cauliflower.

The heads are much like ordinary cauliflower but instead of being white are deep purple on the top. When cooked this cauliflower is green like Broccoli, which it resembles very much, but is of far more delicate flavor. The purple tinge disappears when the heads are cooked.

Purple Cauliflower is easy to grow as the plants are strong and resistant to disease. They do not require tying as the heads are not blanched. Gardeners who have been fortunate enough to grow this kind have been able to sell it at high prices.

Some people who do not like ordinary cauliflower think the Italian Purple delicious. Try some of it. We know you will like it.

**SEED: Pkt. 15c; 1/4 Oz. 50c; Oz. \$1.35; 1/4 Lb. \$4.55; Lb. \$16.00.**

**PLANTS: Ready June 20. Dozen 25c; 50 plants 60c; 100 plants 90c Transportation paid.**



One ounce of seed will sow 300 feet of row, a packet 60 feet, 2 to 4 pounds will sow an acre.

Carrots have long been recognized as one of the most healthful vegetables grown, and now since the introduction of such varieties as *Tendersweet*, *Red Cored Chantenay*, *Perfection*, *Nantes*, etc., our ideas of how carrots taste have been greatly changed. Grow some of these high quality kinds and you will find carrots to be a really delicious vegetable. A few rows will supply all you want, as you can thin out the small ones for early use and let the rest grow for fall and winter.

Carrots can be sown from early spring to the middle of summer. The earlier they are sown the larger the crop as a rule, but late sowings produce nice carrots for table use or market in the fall.

**Carrots for Fall.** If *Coreless Carrots* are sown in August and not thinned too much they will make carrots about the size of one's finger for fall use. These are extremely delicious either cooked whole with butter sauce, or scraped and served raw.

**Carrots for Feeding.** Carrots are of a high value for feeding cows, horses and sheep, and as very large crops can be grown on a small piece of ground, it pays remarkably well to raise at least a small plot of them every year. They are of great benefit to cows and horses in the fall and winter. Two of the best varieties for this purpose are *Danvers Half-Long* and *Mastodon* or *White Vosges*.



*Chantenay Carrots*  
(Special Strain)

**Oxheart, or Guerande.** A short thick carrot 4½ to 5 inches long and often nearly as large around as it is long. Excellent for table use or bunching for market. Matures early. Can be easily pulled by hand and yields nearly as much as the longer varieties.

Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.10.

**Long Orange.** We have a fine strain of this variety. The roots are long, but not too tapering and are smooth and straight. An immense yielder and is used considerably for stock feeding.

Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. \$1.00.

**Mastodon, or White Vosges.** A large white carrot for stock. The roots grow *very large*, but being thick and not too long, they can be easily pulled. We think this variety will yield more good, nutritious carrots per acre than any other variety.

Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. 85c.

**CHANTENAY. (Special Strain).** This is the most popular carrot for general use and market. The roots grow 6 to 7 inches long, tapering only slightly, being quite stump-rooted at the bottom. The color is deep orange and the roots are fine grained, smooth as a bottle and of fine quality. We offer a very uniform strain of this variety which grows *an inch longer* than the usual Chantenay. Growers find this to be a fine bunching carrot.

Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

**TENDERSWEET.** See page 10. This new carrot is fast becoming one of the most popular varieties for home and market. It is sweeter, and of better quality than any carrot we know.

Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00.

**RED CORED CHANTENAY.** See page 11. The new "coreless" strain of Chantenay which is being so widely grown because of its very fine quality and attractive appearance.

Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.40.

**PERFECTION. A new larger and better Coreless Carrot.** This excellent carrot is becoming increasingly popular for fall crops, both for home use and market. The carrots resemble Amsterdam Forcing in shape, but are nearly two inches longer, and are very smooth and symmetrical. There is no "core" as the deep orange color extends right thru to the center. The quality of Perfection is very fine.

Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.90.

**IMPERATOR.** A fine new bunching carrot. The roots average about 8 in. long, are somewhat tapering of deep orange color which extends right to the center, with a very small core. The tops are just right for bunching.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.65.

**Amsterdam Forcing. Coreless.** Very tender, of mild flavor, and without any hard core. The shape is ideal for a table carrot being practically the same size from crown to bottom. The tops are small and the carrots mature early. This is an excellent kind for the home garden and for forcing in frames.

Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.25.

**Early French Short Horn.** Roots are almost round, being almost as thick through as long, and are of good deep orange color. Our seed is of the finest strain for hothouse use.

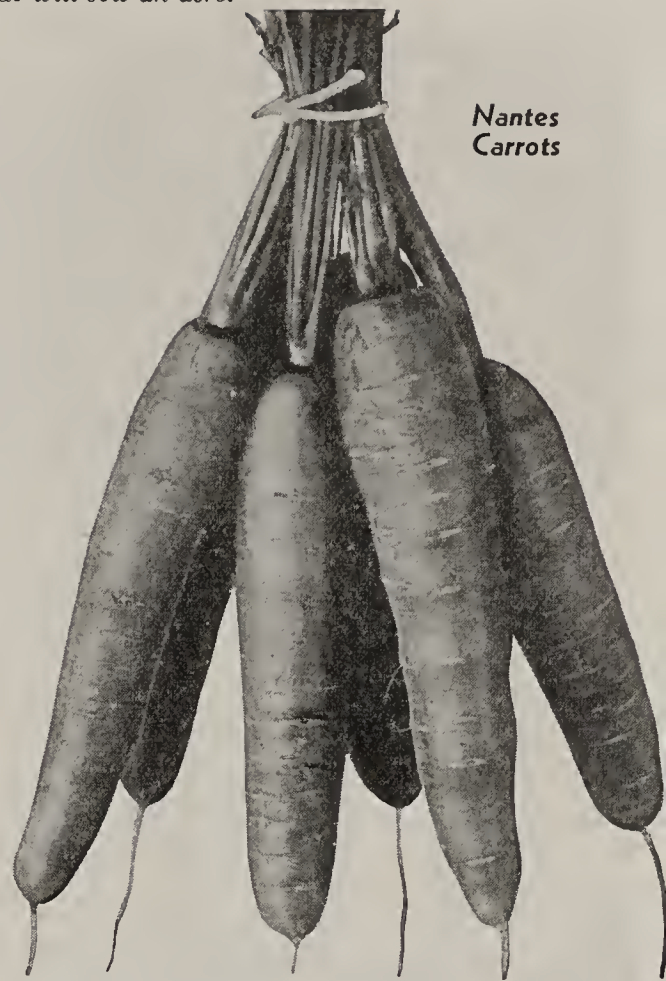
Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.40.

#### Digging Carrot Trials on Moreton Farm

Every year we grow hundreds of rows of vegetables and flowers in our trial grounds.

#### Culture Directions

Our pamphlet "*The Cultivation of Vegetables and Flowers*," sent with each order of \$1.00 or more if requested.



*Nantes Carrots*

**NANTES. Coreless.** This is one of the best "coreless" varieties and is particularly valuable for bunching. The roots are 7 to 8 in. long, the same size the whole length, smooth and stump rooted making it very attractive when bunched. The color is deep orange which extends through the whole root without a light colored "core." A very fine variety for **roadside sales**.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.65.

**DANVERS HALF LONG.** The roots taper a little more at the bottom than the old strain of Chantenay and grow about 1 inch longer, being 7 to 8 inches in length. This variety is valuable for stock feeding as well as for market. Very heavy yields are often obtained, a thousand bushels per acre being not at all unusual.

Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.65.

**HUTCHINSON.** A large and very productive carrot of fine quality, especially valuable for busheling. The roots are 8 to 10 inches long, nearly the same size the whole length, stump rooted and of a bright orange color. We are now able to offer seed of the true Hutchinson strain which is so popular in New England.

Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00.

**PRIDE OF DENMARK.** A wonderfully fine carrot, growing 8 to 9 in. long and 2 to 3 in. in diameter. It is nearly the same size the whole length. It closely resembles the Hutchinson but has less core and deeper color.

Pkt. 10c; oz. 25c; ¼ lb. 70c; lb. \$2.25.





One ounce of seed will produce about 8000 plants, a packet 400 to 500 plants.

Celery is easily raised. The trouble most unskilled gardeners experience is in raising the plants. For very early planting the seed should be sown in the greenhouse or hot bed in February or first of March. For late crop the seed is sown in the open ground as early as possible. Great care must be taken not to cover the seed too deep. Most failures to get the seed to germinate are due to this cause. We give full directions for culture with every order for seed if requested.

### Yellow or Self-Blanching Varieties

**GOLDEN PLUME OR WONDERFUL.** Since the introduction of this variety some years ago it has grown steadily in popularity until now Golden Plume is the leading Golden or Self-blanching celery and it is without doubt the best of this type.

Golden Plume is of a vigorous sturdy growth, forming heavy solid stalks and fine hearts, which blanch quickly and are of very fine quality. Our strain has proved to be very uniform in color (without any green plants), strong and healthy in habit of growth and with no soft stalks. We can confidently state that no better strain can be obtained, even at much higher prices.

**Pkt. 15c; 1/4 Oz. 30c; Oz. 90c; 1/4 Lb. \$3.15; Lb. \$11.00.**

**GOLDEN SELF-BLANCHING—Old Strain.** This is one of the best varieties for fall and early winter use. It blanches easily and the stalks are quite thick, solid and crisp. When blanched the stalks are creamy white, while the leaves turn a beautiful golden yellow.

This is an excellent celery for the home garden as well as for market. It can be easily blanched in the field by placing boards on each side of the row. It will blanch perfectly when stored in the cellar or pit.

The stalks are of short stocky growth, heavy, thick and with large, well developed hearts. This is considered the best type for storage. This strain is very uniform in color and type.

**Pkt. 15c; Oz. 80c; 1/4 Lb. \$2.55; Lb. \$8.75.**

**GOLDEN SELF-BLANCHING—New Strain.** Grows much more rapidly than the old strain, and the stalks are longer and attain a good size much more quickly. It is, therefore, a better celery for early use or fall market. For late use growers prefer the old strain. The new strain is much more vigorous, grows faster and is almost "blight proof" as it resists the attacks of blight much better than the old strain.

**Pkt. 15c; Oz. 80c; 1/4 Lb. \$2.55; Lb. \$8.75.**

**GOLDEN PHENOMENAL.** This new variety is considered a taller and larger strain of Golden Plume or Wonderful. The stalks are longer from the root to the first joint and the whole plant is larger and more vigorous than other kinds. The individual stalks are thick, crisp and of fine quality. The heart is well developed and the whole plant is massive and heavy. The color is of the same golden tint as the well known Golden Self-Blanching.

Many growers find this new celery to be a valuable market variety as well as being excellent for the home garden. This variety is a very vigorous grower and has done exceptionally well during the past dry hot summer.

**PROVED SEED. Pkt. 15c; 1/4 Oz. 45c; Oz. \$1.15; 1/4 Lb. \$3.65; Lb. \$13.00.**

### Green Varieties

**SALT LAKE—The Best Green Celery.** There is no question but that green celery is superior to the Self-Blanching or yellow types in quality and flavor. We have in Salt Lake, the almost perfect green celery, that supplies a long felt need for a fine celery of this type.

The stalks are large and the heart is well developed. There are practically no soft stalks, which is unusual with green celery. This celery blanches quicker than many green varieties and when blanched is pure white, very crisp, brittle and of the finest quality.

The firm hard stalks keep well and we highly recommend this new celery for winter storage.

**Pkt. 15c; Oz. 80c; 1/4 Lb. \$2.55; Lb. \$8.75.**

**GIANT PASCAL—Special Strain.** This is an exceptionally fine strain, much superior to the ordinary Giant Pascal. This strain is used largely in New England and is considered one of the very best for late winter market. The stalks are very large, solid and blanch to a pure white.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.60; Lb. \$5.50.**

**EASY BLANCHING, or Sanford Superb.** This is an excellent celery for late fall or early winter use. The stalks resemble Golden Self-Blanching, but blanch pure white instead of light yellow and keep better. The quality is even better than that variety. The celery called "Newark Market" is the same as our strain of Easy Blanching. We have a very fine strain of this celery which is far superior to the Easy Blanching usually sold. There are no soft or hollow stalks in our strain.

**Pkt. 12c; Oz. 60c; 1/4 Lb. \$1.90; Lb. \$6.50.**

**Columbia.** Much resembles Golden Self-Blanching in growth and appearance, but is a green celery and does not blanch so quickly and keeps longer. A valuable kind for early winter market.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.60; Lb. \$5.50.**



Large Prague Celeriac

### Celeriac or Turnip Rooted Celery

**A Really Delicious Vegetable.** Although used extensively in Europe, Celeriac is not so well known in this country but is becoming increasingly popular each year. It is a kind of Celery which forms large bulb like roots. The bulbs when cut into cubes, boiled and served with a cream sauce are delicious. It has a most pleasant nut like celery flavor, being much more delicate than turnips, parsnips, etc. A row in the garden will give you a very welcome addition to the list of fall and winter vegetables and it is well worth raising. The culture is the same as for Celery except that it needs no blanching.

**LARGE PRAGUE.** Very large but rather coarse roots.

This is the standard kind for market.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 85c; Lb. \$2.75.**

**DELICACY.** The best kind for the home garden.

Makes nice round bulbs of the finest quality, more tender and of more delicate flavor, also matures earlier.

**Pkt. 10c; Oz. 35c; 1/4 Lb. \$1.00; Lb. \$3.25.**



Salt Lake Celery

**HARRIS' CELERY PLANTS—**Strong, sturdy plants, ready in June and July. See page 47.



A packet of seed will plant 20 hills; an ounce about 80 hills or sow 50 feet of row. About 2½ lbs. of seed per acre.

Seed is sown in this latitude (Western New York) the middle of May for slicing and last of June for pickles.

**About Varieties.** The white spined varieties retain their green color even when ripe, while the black spined kinds turn yellow when mature. *Harris' Perfection* is one of the best of the white spines. *Longfellow* is a little longer but does not yield as well. *Early Fortune* is an inch or two shorter and is used largely for market and shipping. *Early White Spine* is rather short, early and a popular kind for pickles as well as for slicing. *China* is of excellent quality. *Harris' Double Yield*, *Chicago Pickling* and *Perfected Jersey Pickle* are the best for pickles.



Cucumber Trials on Moreton Farm

**HARRIS' PERFECTION.** The Best for Slicing. See page 9. This is without doubt the best cucumber for home use and market where a long deep green white spine variety is wanted.

Pkt. 10c; Oz. 25c; ¼ Lb. 70c; Lb. \$2.25.

**LONGFELLOW.** This is a very fine long, slender, dark green cucumber. The fruit is 10 to 12 in. long and only 2 to 2½ in. in diameter and is of very high quality. It is very deep green and holds its color a long time after pickling.

This is one of the finest quality cucumbers for growing in the open ground. They are equal in quality to the hot-house products. The vines are vigorous and bear well. Gardeners will find this new variety one of the very best for home use or market.

Pkt. 10c; Oz. 25c; ¼ Lb. 70c; Lb. \$2.25.

**CHINA.** See page 10. A remarkable variety of finest quality. An excellent kind for the home garden.

Pkt. 12c; Oz. 50c; ¼ Lb. \$1.35; Lb. \$4.50.

**EARLY FORTUNE.** One of the earliest and best of the white spine varieties. The fruit is 7 to 9 inches long, tapering slightly toward each end. This variety is excellent for market and pickles and as it holds the deep green color well after pickling. It is also very valuable for shipping. The vines are vigorous, healthy and productive. Our strain is very fine, producing an abundance of fine type fruit.

Pkt. 10c; Oz. 15c; ¼ Lb. 40c; Lb. \$1.25.

**WOODRUFF'S HYBRID.** A popular cucumber for market. Grows 8 to 10 in. long is deep green in color and stays green a long time. It is a white spined variety. We have a fine strain that will produce good crops of the true type cucumbers.

Pkt. 10c; Oz. 15c; ¼ Lb. 45c; Lb. \$1.40.

**DAVIS' PERFECT.** An improved strain of White Spine. The fruit is of good length, straight, tapering at both ends, very deep green, and of fine quality. Matures a little later than Early White Spine, and Early Fortune.

Pkt. 10c; Oz. 15c; ¼ Lb. 40c; Lb. \$1.25.

**EARLY WHITE SPINE.** One of the most popular cucumbers for general purposes. Early, productive and of fine quality for slicing and pickling. Fruit is of medium length and matures early.

Pkt. 8c; Oz. 12c; ¼ Lb. 30c; Lb. \$1.00.

**Extra Long White Spine, or Evergreen.** Fruit 10 inches long, straight and handsome. A little later than Early White Spine, but a heavy yielder.

Pkt. 10c; Oz. 15c; ¼ Lb. 40c; Lb. \$1.25.

**LEMON CUCUMBER.** This is a real cucumber that grows about the size and color of a lemon. The shape is shown in the photograph on this page. The flesh is white and has a peculiar sweet flavor, quite different from other cucumbers.

They are highly esteemed by many people both for table use and pickling. The fruit is ready to use when it is just commencing to turn yellow. They may be picked while green or ripe as preferred. The Lemon Cucumber is grown the same as other cucumbers.

Pkt. 10c; Oz. 20c; ¼ Lb. 60c; Lb. \$2.00.



Lemon Cucumber

**HARRIS' DOUBLE YIELD PICKLE.** Best for Pickles. See page 8. The earliest cucumber we know of and one of the best kinds for pickles and early slicing.

Pkt. 10c; Oz. 15c; ¼ Lb. 45c; Lb. \$1.40.

**KLONDIKE.** One of the best of the White Spine varieties, for pickles, as well as slicing. Fruit 7 to 8 inches long with blunt ends. Of deep green color which holds well after pickling. Medium early.

Pkt. 10c; Oz. 15c; ¼ Lb. 35c; Lb. \$1.10.

**CHICAGO PICKLING.** Very prolific and one of the most popular kinds for pickles. The young fruit is short, straight, square ended and medium deep green in color. Black Spine.

Pkt. 10c; Oz. 15c; ¼ Lb. 35c; Lb. \$1.10.

**Perfected Jersey Pickle.** A strain of Long Green which is especially adapted to raise for pickles. The young fruit is straight, long, slender and deep green. One of the best pickling cucumbers.

Pkt. 10c; Oz. 15c; ¼ Lb. 35c; Lb. \$1.10.

**GREEN PROLIFIC, or Boston Pickling.**

Bears very profusely and is excellent for pickles. The fruit is rather short, straight, has blunt ends and is medium deep green. Black Spine.

Pkt. 10c; Oz. 15c; ¼ Lb. 35c; Lb. \$1.10.

**Improved Long Green.** Fruit long, straight and dark green. Excellent for pickling, slicing and market. Our strain is much superior to the common Long Green. This is a black spine variety and turns yellow when ripe.

Pkt. 10c; Oz. 15c; ¼ Lb. 45c; Lb. \$1.40.

**Everbearing.** Fruit short and light green but produced in great abundance. Starts bearing very early and continues late if kept pickled. Black Spine.

Pkt. 10c; Oz. 15c; ¼ Lb. 35c; Lb. \$1.10.

**Japanese Climbing.** Vines of very vigorous growth and fruit of first class quality and good length. Resists blight better than others. A black spined variety.

Pkt. 10c; Oz. 20c; ¼ Lb. 50c; Lb. \$1.65.

**West India Gherkin.** Short, prickly fruit, used for pickling, very prolific.

Pkt. 10c; Oz. 20c; ¼ Lb. 50c; Lb. \$1.65.

**White Wonder.** A pure white cucumber of fine quality. The fruit is 7 to 8 inches long and even when very young is perfectly white. These white cucumbers are quite a curiosity and are valuable for exhibition as well as table use.

Pkt. 10c; Oz. 20c; ¼ Lb. 55c; Lb. \$1.75.

**Early Green Cluster.** Short fruit borne in clusters, good for pickles, color light green, and has black spines.

Pkt. 10c; Oz. 15c; ¼ Lb. 35c; Lb. \$1.10.

### Irondequoit Hothouse Cucumber

The gardeners around Rochester have developed a very fine hot-house cucumber that has proved the most profitable variety to raise under glass.

The fruit is long, slender, deep green and nearly perfectly solid, very few seeds, and in some fruit practically none at all. The vines are wonderfully vigorous and very prolific.

The seed we offer was saved entirely from fruit grown under glass.

Packet of 50 seeds 60c; 100 seeds \$1.00; 500 seeds \$4.00.

"Last year was the first year I used any of your seeds. This year I am planting them exclusively. I had wonderful success with your China cucumber."  
Victor H. Wesley, Pueblo, Calif. Mar. 6, 1933.



Harris' Perfection Cucumber



*One pound will plant about 400 hills; a packet 40 hills; 12 to 14 lbs. will plant an acre.*

## Harris' Northern Grown Sweet Corn

*We not only sell the best varieties of sweet corn for the North, but grow the seed ourselves, so we know what we are talking about.*

Our Northern Grown Sweet corn is far superior in earliness and quality to the same varieties raised from seed grown in the south and west where a large part of the sweet corn seed is grown. We have large specially constructed drying houses for curing and drying our seed corn, and we are able to offer seed which is of strong vitality and the highest quality in every way. It is very carefully selected and tested for germination, and the percentage that will grow is marked on each package so that you will run no risk of failure in planting our corn.

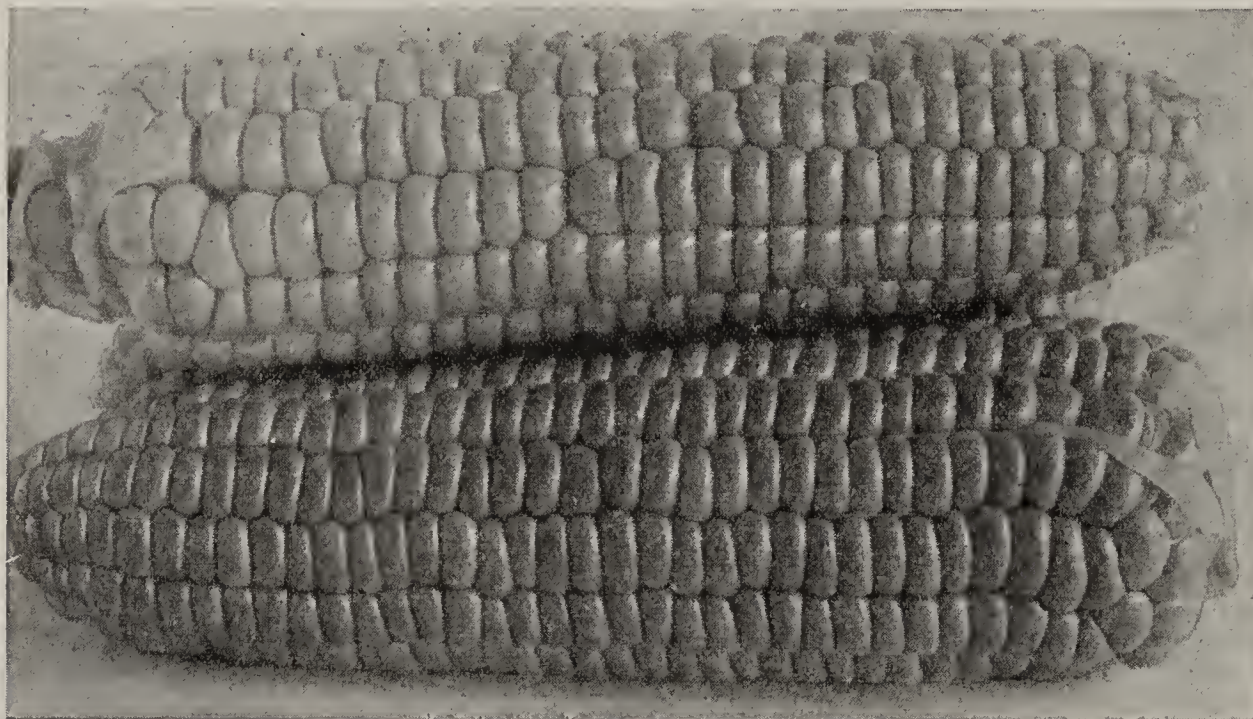
**FOR HOME USE.** We advise planting the following varieties which will give a constant succession of corn all through the season, Gill's Early Market or Golden Early Market, Harris' Extra Early Bantam, Buttercup, or Golden Bantam, Mimm's Hybrid, Bantam Evergreen and Country Gentleman or Long Island Beauty. A month or six weeks later make another planting of Buttercup or Golden Bantam for late use.

If pure yellow corn or pure white corn is wanted, do not plant near varieties of other colors. The pollen of the white corn will cause some kernels of the yellow varieties to turn white, giving the ear a spotted appearance. The yellow kinds will also cause the white corn to be spotted

with yellow kernels. Do not plant sweet corn near field corn.

Corn should never be planted in a single row. It is much better to plant in three or four rows side by side. This is because the pollen does not fertilize the ears well when planted in a single row.

**Note:** We now sell corn by weight only: One pound is about  $1\frac{1}{2}$  pt., 6 lbs. equals 4 quarts and 12 lbs. a peck. 25 lbs. or more of one variety are sold at the 50 lb. price. If your order for seeds including sweet corn, amounts to \$20.00 or more, we will pay transportation on sweet corn in quantities listed "not paid". See page 3.



*Golden Early Market Sweet Corn*

**HARRIS' EXTRA EARLY BANTAM.** See page 9. (70 days). Ten days to two weeks earlier than Golden Bantam. This is a very profitable corn for gardeners and fine for the home garden.

**Pkt. 10c;  $\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.80 transportation paid.** Not paid: 12 Lbs. \$2.50; 50 Lbs. \$9.00.

**GOLDEN GEM.** The Earliest Sweet Corn. (67 days.) A new early yellow corn originated at the North Dakota Experiment Station. This proved to be the earliest corn in our trials this year. The ears are 6 in. long 8 to 10 rows of bright yellow kernels. Unlike many very early kinds it is of very excellent quality. It is important to give this corn good rich land to make its best growth. When grown under good conditions the stalks grow  $4\frac{1}{2}$  to 5 feet. If you wish to have the very earliest corn try some Golden Gem.

**Pkt. 10c;  $\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.80 transportation paid.** Not paid: 12 Lbs. \$2.50; 50 Lbs. \$9.00.

**Golden Sunshine.** (74 days.) An extra early yellow variety of merit. Ears have 10 to 12 rows and are 6 to 7 in. long and the corn is of excellent quality. Matures a week earlier than Golden Bantam.

**Pkt. 10c;  $\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.75 transportation paid.** Not paid: 12 Lbs. \$2.40; 50 Lbs. \$8.50.

## Buttercup Sweet Corn

### *Sweeter than Golden Bantam—the Ears are Larger*

This is the sweetest corn we have ever eaten and it is deliciously succulent and tender.

The ears are of good length (8 to 10 inches) and have 8 to 10 rows of large kernels of a rich "June butter" yellow. The Buttercup contains more sugar than any variety we have tried. Some people think it is almost too sweet. It is medium early, maturing the same time as Golden Bantam.

For market Buttercup is a very profitable corn. There is always a good demand for yellow sweet corn, and the large attractive ears of the Buttercup command a premium over other kinds.

We advise all our customers who wish Buttercup this year to order early as our crop is short and we will probably be "sold out" early in the season.

**Pkt. 10c;  $\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.85 transportation paid.** Not paid: 12 Lbs. \$2.65.

## Yellow Varieties Golden Early Market (Gill's)

*Also called Golden Hummer, Extra Early Golden, Extra Early Yellow, Etc.*

This new corn is much of the same character as Gill's Early Market (White) and is altogether a very fine extra early yellow corn. To those who want an early yellow with large ears we can recommend this variety very highly.

The ears are of good size 12 rows, 7 to 8 in. long, well filled with broad butter yellow kernels. The quality is very good but not quite equal to Extra Early Bantam.

This corn is one of the best extra early varieties being ready with us about the same time as Extra Early Bantam, and earlier than any corn with such large ears.

There are many stocks of this corn on the market under a great variety of names. We obtained our stock seed direct from the originators and grow the seed here in Monroe County in order to be sure to have the true strain.

**Pkt. 10c;  $\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.80 transportation paid.** Not paid: 12 Lbs. \$2.50; 50 Lbs. \$9.00.

**WHIPPLE'S YELLOW.** See page 9. (78 days). Earlier than Bantam and as large as Evergreen. A most profitable market variety and fine for the home garden. You get only the true originators strain from us.

**Pkt. 10c;  $\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid.** Not paid: 12 Lbs. \$2.30; 50 Lbs. \$8.00.

**GOLDEN BANTAM.** (80 days.) This variety is the standard for high quality in sweet corn. The ears are 6 to 7 inches long with 8 to 10 rows of deep yellow kernels which are deliciously sweet and tender. Matures medium early. Our stock has been carefully bred and it will be found far superior to most Golden Bantam in uniformity of type and high quality.

**Pkt. 10c;  $\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid.** Not paid: 12 Lbs. \$2.30; 50 Lbs. \$8.00.

## Golden Cross Bantam

### *Wilt Resistant—High Yield—Uniform*

We recommend this new hybrid sweet corn for places where Stewart's disease (wilt) makes it impossible to grow ordinary varieties of sweet corn. This corn which is the product of crossing two pure lines is not only resistant to bacterial wilt (Stewart's disease) but produces larger crops of beautiful ears. The ears have 10 to 14 rows of light golden yellow kernels, are remarkably uniform in length (about 8 in.) and are of excellent quality. They mature about a week later than Golden Bantam, the whole crop ripening at about the same time.

This crossed seed was produced by the controlled pollination of two inbred parents (Purdue Bantam and Purdue No. 51) in 1933 and will produce the true Golden Cross Bantam described above in 1934. However, seed from the 1934 crop cannot be saved for 1935 as it will break down. The cross has to be made each year.

Many trials all over the country have proved that this corn is very resistant to Stewart's disease (wilt) and is adapted to a wide range of soils. It will mature in all but the most northern parts of the United States.

**Pkt. 15c;  $\frac{1}{2}$  Lb. 35c; Lb. 60c; 2 Lbs. \$1.10; 6 Lbs. \$3.00 transportation paid.** Not paid: 12 Lbs. \$5.20; 50 Lbs. \$20.00.



## SWEET CORN—Continued

**BANTAM EVERGREEN.** (90 days.) A cross between Golden Bantam and Stowell's Evergreen. The ears are 7 to 8 in. long with 12 to 14 rows of large yellow kernels which are of fine quality. Matures later than Whipple's Yellow and Golden Giant which are the two varieties that it most closely resembles. Our Northern grown seed is of high quality and superior to much of the seed of this variety which is sold. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid.** Not paid: 12 Lbs. \$2.30; 50 lbs. \$8.00.

**Golden Giant.** (85 days.) Those who want a late yellow corn with large ears will find this one of the best. The ears are 7 to 8 inches long with 12 to 14 rows. They mature later than Golden Bantam so follow nicely after that variety. The quality is very fine, being sweet and tender. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid.** Not paid: 12 Lbs. \$2.30; 50 lbs. \$8.00.

## White Varieties

### Gill's Early Market—The Earliest White Sweet Corn

Those who want large sweet corn at the earliest possible date—(and who doesn't?) should plant some Gill's Early Market. By planting this variety you can enjoy large ears of good sweet corn a week or ten days earlier than you otherwise would.

It matures earlier than any other kind, with the exception of Golden Gem. Many ears measure 8 inches long and have 12 to 14 rows of pure white kernels. The quality of the corn is excellent for so early a variety, being better than any other early white kind we know.

This is really a remarkable achievement in corn breeding. Hitherto all very early kinds have had small ears and rather poor quality, but the Gill's Early Market has ears as large as many much later kinds and quality which compares well with them.

Market Growers have found this a very profitable corn as it can be put on the market before any other variety of anywhere near its size. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid.** Not paid: 12 Lbs. \$2.30; 50 lbs. \$8.00.

**WHIPPLE'S EARLY (White).** (79 days.) A grand early white corn. It looks like Evergreen and is as early as many of the small eared early varieties. The ears have 16-20 rows of deep rather narrow kernels and are of very fine quality. They are 8-9 inches long and large around, and look like well bred Evergreen yet they mature two to three weeks earlier. Market gardeners find that the size, high yield (there are often two good ears on a stalk) and earliness make this a very profitable kind to grow for markets, where a white corn is wanted. Home gardeners find this an excellent kind for both table and canning.

We introduced this variety, and our seed grown here in the North under our close supervision, is far superior to most of the seed offered. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.65 transportation paid.** Not paid: 12 Lbs. \$2.15; 50 lbs. \$7.50.

**MIMMS' HYBRID.** (90 days.) A great main crop white sweet corn. The ears are 10 to 12 inches long, have 12 to 16 rows of fine kernels and fill right out to the tip. The corn is snow white, and of excellent quality, being far superior to Evergreen and most other white varieties. This is a midseason corn and matures between the early and late varieties. It is the very best kind of its season.

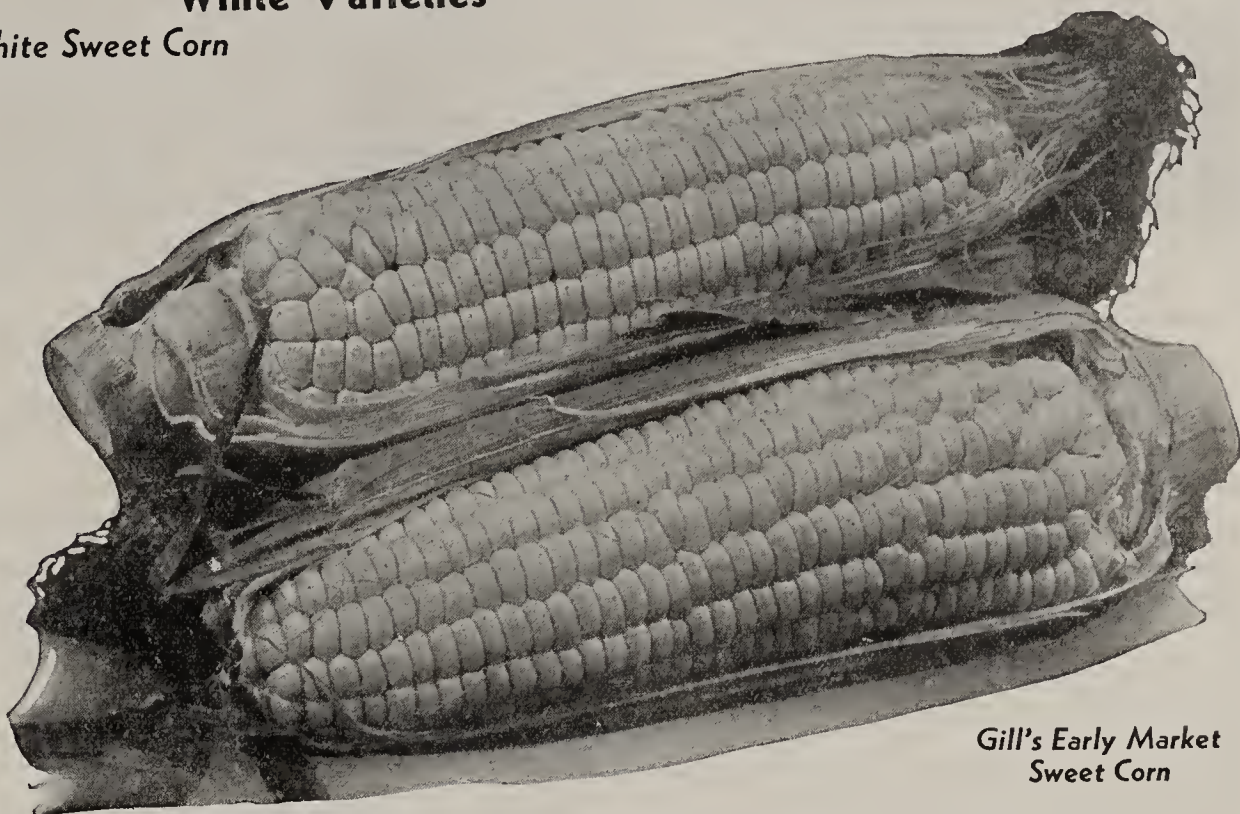
Many stalks produce two big ears, and the yield is consequently very heavy. The big handsome ears always command the highest prices. The seed we offer is of a very fine pedigree strain of our own growing and breeding, and will certainly satisfy the most critical gardeners. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.65 transportation paid.** Not paid: 12 Lbs. \$2.15; 50 lbs. \$7.50.

## Pop Corn

Pop corn is raised the same as field corn. It should be allowed to get thoroughly ripe before cutting. It is very easily raised and often proves a profitable crop.

**DYNAMITE. New Large Golden.** This is the new large golden pop corn which is so much in demand. The kernels are big and when popped make large tender popcorn of the finest quality. The ears are large containing 12 to 16 rows, making the yield high. The stalk is tall and strong. This corn is not as early as the other varieties but our Northern grown strain will mature in this climate. Try some of this new pop corn. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$1.85 transportation paid.** Not paid: 15 Lbs. \$2.70; 60 Lbs. (bu.) \$9.60.

**White Rice.** The ears are 6 to 7 inches long and the kernels are pure white and of large size. Yields well and produces a fine quality of pop corn. One of the best varieties to raise on a large scale for market as it yields best and is always in demand. Our strain is the true White Rice. **Pkt. 10c; 1/2 Lb. 20c; Lb. 30c; 2 Lbs. 55c; 7 1/2 Lbs. \$1.65 transportation paid.** Not paid: 15 Lbs. \$2.25; 60 Lbs. (bu.) \$7.80.



Gill's Early Market  
Sweet Corn

**Howling Mob.** (84 days.) A good medium early corn. Ears are 14 rowed, 8 inches long and well filled. Kernels white and of very fine quality. We have a particularly fine strain which is very uniform. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid.** Not paid: 12 Lbs. \$2.30; 50 lbs. \$8.00.

**STOWELL'S EVERGREEN. Special Early Strain.** (92 days.) Our Northern grown seed is much earlier and superior to western and southern grown stocks. The corn is of better quality and matures 10 to 12 days earlier than the usual Evergreen. Ears 7 to 8 inches long with 12 to 14 rows of long, rather narrow kernels. Seed grown in Monroe County. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid.** Not paid: 12 Lbs. \$2.30; 50 lbs. \$8.00.

**LONG ISLAND BEAUTY.** (98 days.) This corn matures very late and is, therefore, valuable to prolong the season. The ears are immense, often a foot long with 18 to 20 rows of white kernels. The quality is fine, the corn being sweet and very tender. This is a profitable market corn as well as an excellent one for home use. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid.** Not paid: 12 Lbs. \$2.30; 50 lbs. \$8.00.

**Country Gentleman.** (96 days.) Late, very prolific, often 3 ears on a stalk. The kernels are long and thin and placed irregularly on the cob. It is of high quality being very sweet and tender. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 6 Lbs. \$1.70 transportation paid.** Not paid: 12 Lbs. \$2.30; 50 lbs. \$8.00.

**Black Diamond.** It is generally conceded that this black variety makes pop corn that is more tender and of better quality than most other kinds. If well cured the corn will pop perfectly two or three months after it is harvested. The ears are 6 inches long and the kernels are dark blue or black. The popped corn is white and of very superior quality being tender and crisp. Matures early. **Pkt. 10c; 1/2 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7 1/2 Lbs. \$1.95 transportation paid.** Not paid: 15 Lbs. \$2.85; 60 Lbs. (bu.) \$10.20.

**Japanese Hulless or Tom Thumb.** Owing to the unusually thin skin on the kernels this corn when popped is tender and almost free from any fiber, which is so objectionable in the common varieties. People who have once tried the Japanese Hulless will have no other kind.

The ears are short and thick. The kernels are small, nearly white color and much the shape of White Rice. They pop readily and the popped corn is very tender and of the finest quality. Very early variety. **Pkt. 10c; 1/2 Lb. 20c; Lb. 30c; 2 Lbs. 55c; 7 1/2 Lbs. \$1.65 transportation paid.** Not paid: 15 Lbs. \$2.25; 60 Lbs. (bu.) \$7.80.

Birds do not pull out seed corn treated with STANLEY'S CROW REPELLANT. Half pint 60c (treats 1 bu. corn.)





French Endive (Witloof Chicory)

**Cichorien-Wurzel (Ger.) Chicory Cicora selvatica (It.)**

An ounce of seed will produce 3000 to 5000 roots, a packet 300 to 500 roots

Chicory is used for two purposes. The large rooted variety is used as a substitute for coffee, the root being dried and ground, while the variety called "Witloof" is used for salad. Both are easily raised from seed. We offer only the Witloof.

**WITLOOF CHICORY—"FRENCH ENDIVE"**

This so-called "French Endive" or more properly Witloof Chicory is a most appetizing and delicious salad and is so easily raised that every one can enjoy it all winter with very little trouble. Full directions for raising the crop will be sent to anyone interested. Seed sown in May or June produces roots which, when taken up and placed in sand in a warm dark place, throw out tender white sprouts which are used as salad. These sprouts are commonly called "French Endive."

**Special Selected Witloof Chicory.** The seed we offer is the best strain of which we know. It was grown from especially selected "forced" heads and will produce large compact heads which often weigh over 1/4 lb. each. **Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

**Garten-Kresse (Ger.) Cress Agretto (It.)**

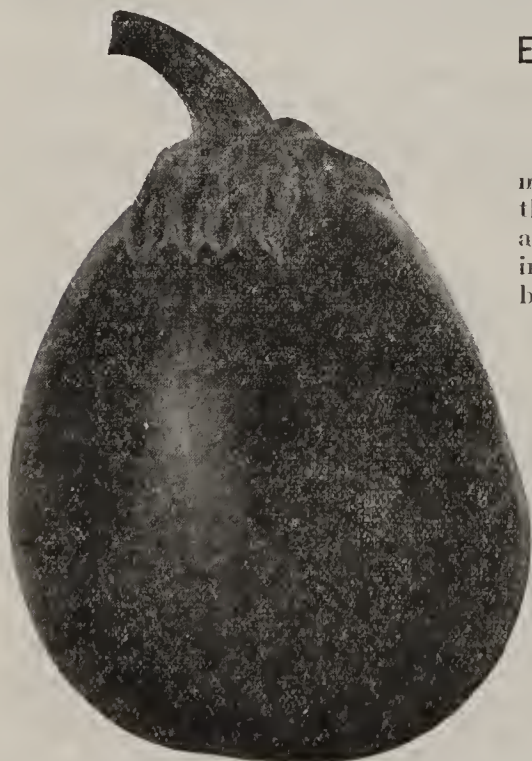
**Extra Fine Curled ("Peppergrass").** The leaves are finely cut and curled, very handsome and has a pleasant, pungent flavor. Used largely in salads.

**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 85c.**

**WATER CRESS.** Used extensively for garnishing and for salads. It can easily be grown on the banks of any small stream, or on land that can be flooded with running water. It succeeds best on streams fed by springs that do not dry up in the summer. The seed should be scattered on the muddy banks in the spring or summer. Water Cress is also grown extensively in green-houses for winter use and is a profitable crop.

**Improved Broad-Leaved Water Cress.** Larger and better than the common variety.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**



Black Beauty Egg Plant

**Eierpflanze (Ger.)**

**EGG PLANT**

**Melanzani (It.)**

*A packet of seed will produce about 50 plants; an ounce about 2000 plants.*

This is a delicious vegetable which should be in every garden. It is also a profitable crop to grow for market. In sowing Egg Plant seed, care should be taken not to cover it more than 1/4 in. deep, and to keep the temperature from 70 to 90 degrees. The young plants are often injured by bugs, to prevent which it is a good plan to spray with arsenate of lead and lime even before the plants are set in the open ground. Plant in rows 3 feet apart each way. The plants do best on rather light rich soil. In the North the seed should be sown in March and the plants set out the last of May.

**BLACK BEAUTY.** This is a very handsome, early and prolific variety. The fruit is as large as New York Improved, matures earlier, and is of a deeper and richer color. The plants are of robust growth and are very prolific. Being earlier than the New York Improved, much larger crops are produced before frost in the North. This is the kind grown most extensively by market gardeners and is the finest stock we have ever seen.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

**NEW YORK IMPROVED (Thornless).** The fruit grows to the largest size and is of perfect shape and deep purple color. The plants are prolific and of tall, upright growth.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

**Feldsalat (Ger.)**

**Corn Salad**

**Valeriannt (It.)**

Corn Salad can be used for "greens" like spinach or as a salad. It can be sown in the spring and fall. Succeeds best when sown in the early spring and in August. It can also be sown in September and wintered like spinach if given a little protection.

**LARGE ROUND-LEAVED. Market Gardeners Strain.** Deep green and a very heavy yielder.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

**Loewenzahn (Ger.)**

**Dandelion**

**Dente di leone (It.)**

The improved cultivated dandelion is a valuable plant for "greens" early in the spring. The seed is sown in the spring or summer and the leaves will be ready to eat the following spring.

**Large Thick-Leaved.** The most desirable variety with large thick leaves of excellent quality. Far superior to the common dandelion. The seed we offer is of the finest New England strain.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.60; Lb. \$5.50.**

**Dill (Ger.)**

**Dill**

**Aneto (It.)**

*A packet will sow 10 feet; an ounce, 50 feet of row.*

**Long Island Mammoth.** Larger and much superior to the common dill. It is so easily grown that every garden should have a short row of this valuable herb.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 80c.**

**Endivien (Ger.)**

**Endive**

**Endivia (It.)**

*A packet of seed will sow 10 feet of row; 1 ounce 100 feet.*

Endive is used for salads, especially in autumn and winter. It is easily grown and takes little space in the garden. Seed can be sown any time from early spring until August 1st in the Northern states. For fall and winter use the seeds should not be sown until about July 1st. Sow in rows 18 to 24 inches apart and thin the plants to a foot apart. To blanch, draw the outer leaves over the center and tie them. This should be done when the plants are nearly full grown. It is best to tie up a few at a time as wanted for use.

**Green Curled.** The leaves are large and finely cut and curled and easily blanch to a creamy white in the center. This is the most popular variety. **Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

**GREEN CURLED PANCALIER. Full Hearted Strain.** Grows larger than Green Curled and has somewhat less serrated leaves. It is later in maturing but when well grown on good land it forms a large full heart of fine quality. When blanched, the heads are a delicate yellow in the heart and very attractive. Used largely by market growers. **Pink Ribbed. Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.**

**Ever White Curled.** The leaves are finely cut and curled and are of a very light green which quickly changes to creamy white when bleached. This variety is popular for the home garden because it bleaches easily. **Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

**FULL HEART BATAVIAN (Escarole).** Large, thick leaves, dark green, curled only on the edges. Forms a large compact head which blanches to a beautiful light yellow and is of the finest quality, being very mild and without bitterness.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.**

**French Endive.** See under Chicory.

**Extra Early Dwarf Purple.** A valuable variety.

Not large but very early and prolific. Being hardier and earlier than the larger kinds, it is valuable for northern latitudes where the seasons are short. A fine variety for the home garden where fruit of medium size is wanted. **Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

**Early Long Purple.** An early variety with fruit 6 to 8 inches long and 2 to 3 inches through. Matures early and is very prolific.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

**Egg Plant Plants**

**Sturdy, well grown potted plants.** Ready May 25th. *Black Beauty* only. Potted plants **\$1.00 per doz. 50 plants \$3.25. Transportation paid.**





Fennel

## Fennel or Finocchio

This is quite distinct from the common sweet fennel used for flavoring. This variety produces a large bulb at the surface of the ground which makes an excellent vegetable with a peculiar but pleasing flavor. It is very largely used in Italy and by Italians in this country.

It is grown by sowing the seed in rows 20 inches to 2 feet apart and thinning or transplanting so the plants stand 8 to 10 inches apart in the rows. Sow the seed in rich soil in May or June, and again a month later for fall use. When the plants are half grown drag up earth to them so as to blanch the bulbs.

**MAMMOTH. Round Bulb (New).** This new strain produces extra large round firm bulbs, and for this reason is superior to other strains.

Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.

**Florence Fennel.** The seed we offer is the true "Florence" of the best Italian Strain, and is very fine.

Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.

## Garlic

Knoblauch (Ger.)

Aglio (It.)

Used for flavoring. The bulbs are set out like onion sets about 4 inches apart in the row, divided into "cloves" or flakes and covered 2 inches deep. When the tops die down take up the bulbs and dry in a shady place. *Bulbs only.*

Lb. 50c; Transportation paid. Not paid: 5 lbs. or more 45c per Lb.

## "Garden Huckleberry"

This is not a true Huckleberry, but it belongs to the Solanums to which family also belong the tomato, pepper and egg plant. The fruit is deep purple, nearly black, round and only a little smaller than a Concord grape. They are not good to eat raw but when cooked with a little sugar and lemon or other flavoring it is considered by many people very good for making pies and preserves.

The plants grow three feet high and are covered on every branch with clusters of fruit, so a very few plants will produce an immense quantity of berries. The fruit ripens in September but it is considered of finer quality when left on the plants until the leaves are killed by frost. The fruit will remain on the plant two months after they are ripe. Culture is the same as for tomatoes.

Pkt. 10c; Oz. 50c.

Plants: We can furnish plants ready May 15th.

Doz. 35c Transportation paid.



Dwarf Curled Green Kale

## Kale or Borecole

Blatterkohl (Ger.)

Cavolo verdi (It.)

Kale is used as "greens" during the winter, and is a most welcome dish when other vegetables are gone. The young and tender shoots that come out on the stalks are delicate and delicious when cooked. They are better after a few frosts in the fall. With a little protection, or when the snow is deep, kale will stand the winter without injury. It is grown in the same way as cabbage but for winter use the seed may be sown as late as July.

**DWARF CURLED GREEN or Blue Scotch.**

This low growing, spreading variety is the kind most commonly grown. The leaves are large, finely curled, of a deep bluish-green color and of excellent quality. Often used for garnishing.

Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.

**Tall Green, Scotch Curled.** The plant grows three feet tall and produces an abundance of leaves which are finely curled and of the finest quality, the whole length of the tall stem.

Pkt. 10c; Oz. 15c; 1/4 Lb. 35c; Lb. \$1.10.

**SIBERIAN.** Also called "Sprouts." A very hardy kale of dwarf growth with broad thick leaves curled on the edges. The color is light bluish-green. Our strain is uniform and true to type.

Pkt. 10c; Oz. 15c; 1/4 Lb. 35c; Lb. \$1.10.

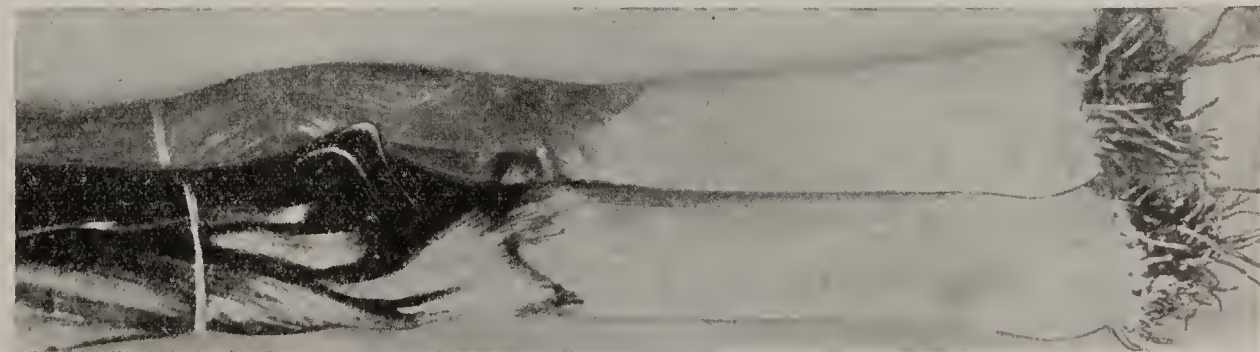
## Horse Radish

Meer Rettig (Ger.)

Rafano (It.)

Horse Radish is easily grown from sets—small lengths of roots. These sets, if planted in the spring in good rich soil, will form large roots by fall. The set should be planted with the small end down and the upper portion 2 inches below the surface in rows 3 feet apart and 15 to 20 inches apart in the rows.

**New Bohemian Horse Radish.** A variety considered to be superior to the common kind. Sets: 25c per Doz.; \$1.50 per 100 Transportation paid. Not paid: \$7.75 per 1000 (weight 40 lbs.)



Elephant Leek



Early White Vienna Kohl Rabi

## Kohl Rabi

Knollkohl (Ger.)

Cavolo rapa (It.)

A packet will sow 40 feet of row; an ounce 200 feet.

Kohl Rabi produces a large bulb on the stem which is used as a vegetable and also for stock feeding. If used while young, the bulb when properly cooked makes a delicious vegetable. An excellent way to cook is to cut the bulbs into small cubes and boil until tender. Serve with a butter or cream sauce.

The seed should be sown in June or July in rows about 2 feet apart, and the plants thinned 6 to 8 inches apart in the rows.

**Early White Vienna.** The best variety for the table. When the bulbs are the size of an apple they are ready for use, and are of excellent quality, being tender and of delicate flavor.

Pkt. 10c; Oz. 25c; 1/4 Lb. 60c; Lb. \$1.90.

**Early Purple Vienna.** The same as White Vienna except in color which is light purple on the outside.

Pkt. 10c; Oz. 25c; 1/4 Lb. 60c; Lb. \$1.90.

## Leek

Poree (Ger.)

Porro (It.)

Leek is a kind of onion that does not form any bulb, but grows in a long stem, which is blanched by drawing earth around it. When blanched in this way it makes an appetizing salad, or is eaten like green onions. When boiled they are more delicate in flavor than the mildest onions. Seed is sown in the spring and the leek is ready to use in the fall. If given a little protection with dirt it will last over winter and give a very welcome addition to the late spring menu.

**ELEPHANT (New).** This new variety is a great improvement over the old kinds. The stalks are pearly white, large and thick. The white parts extend farther up the stalk than any kind we know. This variety is of excellent quality being tender and mild.

Pkt. 10c; Oz. 30c; 1/4 Lb. 90c; Lb. \$3.00.

**Large American Flag.** This is the most popular variety; grows to a good size, is straight and uniform, and of fine quality.

Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.



*A packet will sow about 30 feet of row; an ounce 250 feet.*

Even the smallest of home gardens can easily grow plenty of lettuce. By making successive sowings, and using the lettuce as it is thinned you can get a supply throughout the season from just a few rows in the garden.

**About Varieties.** There are two distinct classes of lettuce. One forms heads like cabbage, while the other merely produces loose leaves. Where lettuce is grown in the open ground and allowed to remain thick in the row, as is too often the case, the loose-leaved varieties are the best. Some of the most popular of these are *Black Seeded Simpson*, *Grand Rapids* and *Prize Head*. When really fine lettuce is desired, the head or cabbage varieties are much the best.

**BIG BOSTON, Harris' Special Strain.** This variety is one of the most widely grown both for forcing and open ground. The heads are large, firm and of excellent quality. It is very largely grown on muck ground for shipping to the larger cities. *Big Boston* is one of the best varieties for late crop, as it heads well in cold weather and is not injured by slight freezing.

Our strain of this lettuce is exceptionally fine. The heads are uniformly solid and compact, and stand a long time without bolting. Some of the largest growers in this country are using Harris' Big Boston and find it equal if not superior to any other stock obtainable at any price.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

**May King. Excellent for Early Heading.** A very early variety. The heads form very quickly and are firm and of fine quality. The plant is small and practically all head, the leaves are light green, slightly tinted with brown on the edges and are very crisp and tender. The inside of the head is a beautiful light yellow color.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

**ICEBERG.** One of the best varieties. Heads early and *stands without running to seed a long time.* The leaves are finely cut and curled, and of an attractive light green, while the center of the head is pure white remarkably crisp and of fine quality. Should not be confused with the "Iceberg" Lettuce sold in many markets, which is New York or Wonderful.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.**

**SALAMANDER, Improved Strain.** (Also called "**Dreer's All Heart**" and "**Black Seeded Tennisball.**") One of the best varieties for summer use as it resists hot sun better than most other kinds. It forms large, compact heads of a light green color and is of very fine quality. We have a *fine strain* of this popular lettuce producing uniformly fine heads.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

**MIGNONETTE. Fine for Home Gardens.** The outer leaves are tinted with reddish brown. Forms a small but very compact head of finest quality. A very early variety and one that "heads" even under adverse conditions. One of the finest varieties for the home garden.

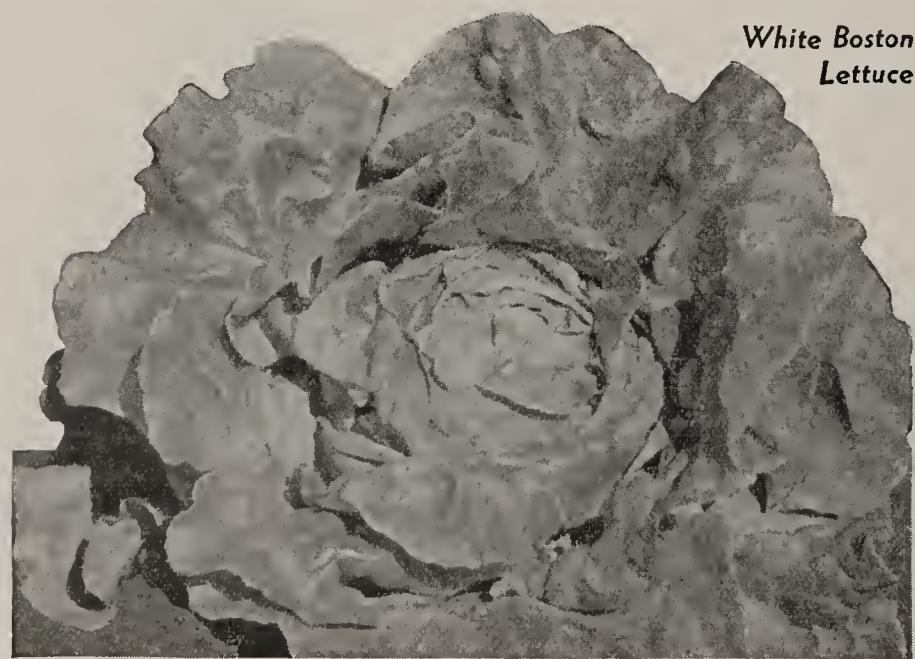
**Pkt. 10c; Oz. 30c; 1/4 Lb. 85c; Lb. \$2.75.**

**Black Seeded Simpson. For the Home Garden.** We consider this one of the best loose leaf varieties for the home garden. It forms a large bunch of curled crisp and very tender leaves, of excellent quality. The crisp tender leaves can be used from the time the plants are small until they are full grown.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

**WHITE BOSTON. Sure Heading.** The heads resemble Big Boston, but form *earlier* and do not have the red tinge of that variety. They are very firm and of high quality. This is a very valuable kind for growing on muck and has also become increasingly popular for home and market gardens. Our strain is exceptionally uniform and sure heading and is preferred by many leading growers.

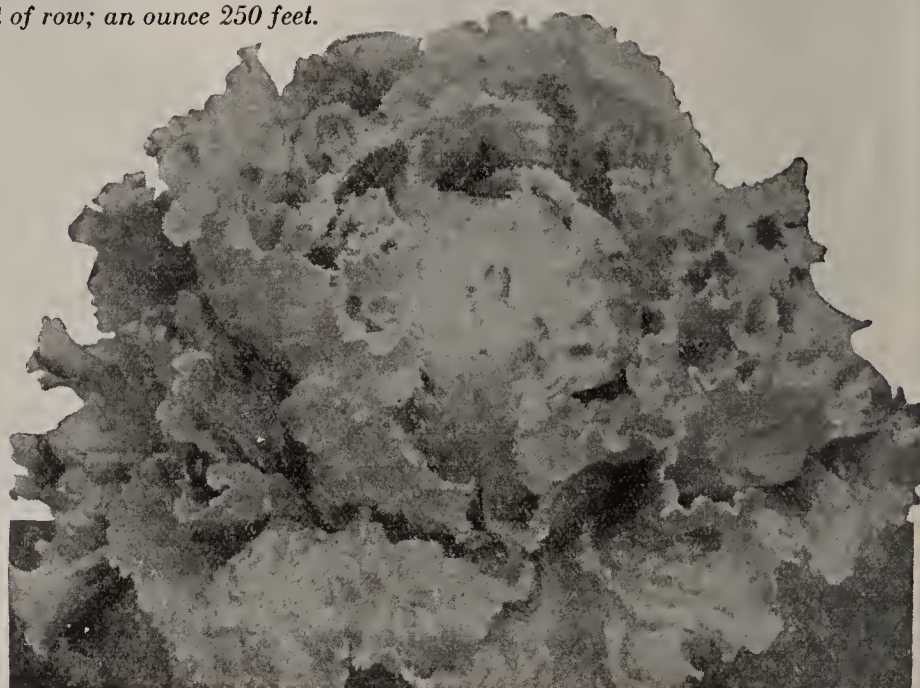
**Pkt. 10c; Oz. 20c; 1/4 Lb. 60c; Lb. \$1.90.**



White Boston  
Lettuce

*"The White Boston Lettuce I have just sold, is the best I ever raised."*

H. T. Appleton, Beverly, Mass. July 3, 1933.



New York No. 12 Lettuce

*"Your Iceberg (New York No. 12) lettuce we had last year was fine."*

Gorden Bros., Stratham, N. H. Feb. 8, 1933.

## New York or Wonderful No. 12 You Can Grow "Iceberg" in Your Own Garden

The New York lettuce is the variety which is raised in California and shipped to Eastern markets as "Iceberg." The heads are so firm, crisp and white that they have almost driven other kinds out of the markets. It has been hard to raise really good heads of this lettuce in the East because it requires cool weather which it gets in California during the winter. This new strain which we are offering matures earlier than the old strain and is better adapted to Eastern conditions of climate. With this strain fine heads can be raised in almost any locality either early in the spring or in the late summer or fall.

The heads are almost perfectly round, quite solid and very crisp and of large size when properly grown on well fertilized ground. This lettuce should be grown only on upland as none of this type will succeed on muck.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 75c; Lb. \$2.40.**

**WONDERFUL or NEW YORK.** The leaves are deep green, crinkled or blistered, and very large. The heads are round or oblong, very large, compact, and almost perfectly white inside. It is rather coarse in texture but very crisp and when well grown is an excellent lettuce.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**

**Crisp-as-Ice.** The edges of the leaves are tipped and spotted with reddish brown. A fine early head lettuce. The heads are very compact, crisp and of the finest quality. We consider this one of the best quality varieties for the home garden.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 85c; Lb. \$2.75.**

**Prize Head.** One of the best of the loose-leaved varieties. The leaves are tinged an attractive reddish brown, and are much curled and frilled. This lettuce grows rapidly, is ready early and is exceptionally crisp and tender. We highly recommend it for the home garden.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 60c; Lb. \$1.90.**

**GRAND RAPIDS. Special Forcing Strain.** The most popular curled-leaf lettuce for forcing. The plant grows upright forming a large bunch of crisp curled leaves of good quality. Our strain is very uniform in color and well curled. This variety also does well outdoors and is a popular kind for home gardens.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.**

**Chicken.** A very large lettuce that is grown to furnish green food for the poultry. This variety does not head but grows a stalk about 18 in. high covered with immense leaves. It grows very rapidly and a few rows will furnish a large amount of food.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

## Cos or Romaine Lettuce

**TRIANON SELF-FOLDING.** This variety is the best Cos lettuce. It makes a compact upright growth of large heads a foot high which blanch perfectly white inside. When well grown on moist land this lettuce is of the finest quality.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.**

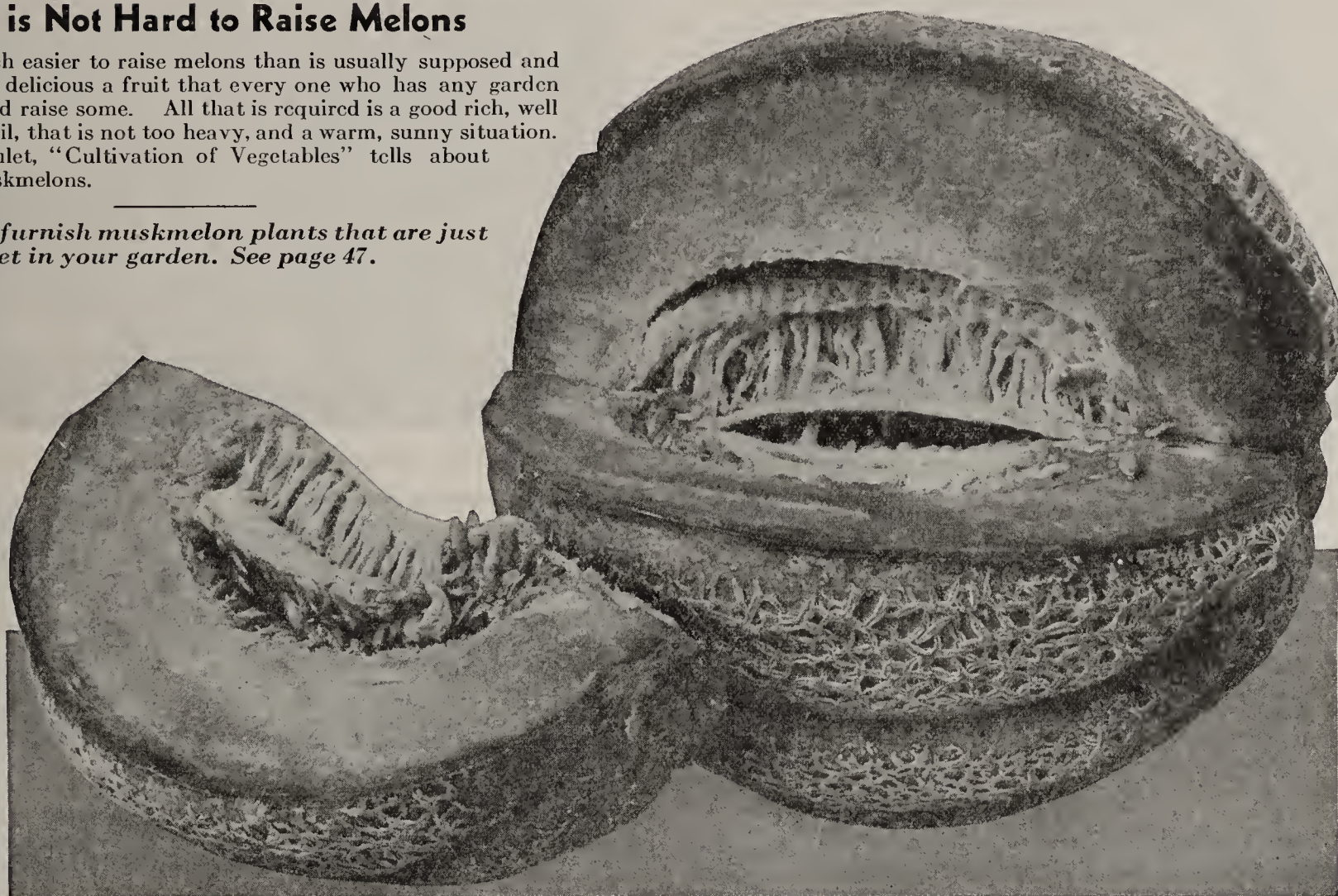


*A packet of seed will plant about 20 hills; ounce 100 hills; 2½ lbs. will plant an acre.*

## It is Not Hard to Raise Melons

It is much easier to raise melons than is usually supposed and they are so delicious a fruit that every one who has any garden at all should raise some. All that is required is a good rich, well manured soil, that is not too heavy, and a warm, sunny situation. Our pamphlet, "Cultivation of Vegetables" tells about raising muskmelons.

*We can furnish muskmelon plants that are just right to set in your garden. See page 47.*



*Bender's Surprise Muskmelon—Harris' Special Strain*

**BENDER'S SURPRISE, Harris' Special Strain.** A grand melon for the home garden market or shipping. This is the best all around melon and in recent years has become one of the most popular kinds grown. Our special strain is unsurpassed. *See also page 13 for full description.*  
**Pkt. 10c; Oz. 25c; ¼ Lb. 75c; Lb. \$2.40.**

**DELICIOUS.** The Largest Early Melon. *See page 12.* This is the largest *very early* melon of really fine quality extremely fine for the home garden and local markets.  
**Pkt. 10c; Oz. 25c; ¼ Lb. 75c; Lb. \$2.40.**

**SUGAR ROCK or HONEY ROCK.** *See page 13.* This new variety is prolific, of very high quality and an excellent keeper.  
**Pkt. 10c; Oz. 20c; ¼ Lb. 50c; Lb. \$1.65.**

**HALE'S BEST.** The earliest and best melon of the Rocky Ford type. The fruit is of medium size, oval and very heavily netted. The flesh is of deep orange color, very firm, thick and of high flavor. This is one of the best melons for shipping to distant markets and is also excellent for home use. Practically every melon is of high quality.  
**Pkt. 10c; Oz. 15c; ¼ Lb. 40c; Lb. \$1.25.**

**GOLDEN CHAMPLAIN or Lake Champlain.** The chief value of this melon is in its *earliness*. It ripens earlier than any other variety, and can therefore be raised further north. The fruit is almost round, of medium size, averaging about 4 to 5 inches across. The flesh is orange in color, and of good flavor.  
**Pkt. 10c; Oz. 20c; ¼ Lb. 60c; Lb. \$1.90.**

**IRONDEQUOIT or Tip Top.** The fruit is large, often weighing 7 to 8 pounds, nearly round, well netted and light green. The flesh is deep orange color; thick, very sweet and of high flavor. The melons ripen medium early and the vines are healthy and produce lots of good big melons. This melon somewhat resembles the Bender's Surprise but the flesh is less firm and the melons will not keep as long after picking.  
**Pkt. 10c; Oz. 20c; ¼ Lb. 50c; Lb. \$1.65.**

**Hearts of Gold.** We have a fine true strain of this melon which is popular in many sections. The melons are almost perfectly round, thickly netted and very firm. The flesh is deep orange color, firm, very sweet and of delicious flavor. The melons are about the size of Rocky Ford. The vines are vigorous, free from blight and very productive. An excellent melon for shipping as it "holds up" well after picking.  
**Pkt. 10c; Oz. 15c; ¼ Lb. 45c; Lb. \$1.40.**

**Emerald Gem.** One of the earliest muskmelons. While the fruit is not large, it ripens *very early*, and each vine produces a large number of melons. The fruit is almost round, 4 to 5 inches in diameter, dark green, slightly ribbed and with little netting. The flesh is orange color, thick sweet, and of very high flavor.  
**Pkt. 10c; Oz. 15c; ¼ Lb. 40c; Lb. \$1.25.**

**Miller's Cream or Osage. (Improved Strain).** This is an excellent melon for the home garden and also for market where it is known. The fruit is of good size, 6 to 7 in. long oblong in shape and dark green with slight netting. The flesh is deep orange color, *very thick, sweet and highly flavored*. The melons are *uniformly* of high quality and among the earliest kinds to ripen.  
**Pkt. 10c; Oz. 15c; ¼ Lb. 45c; Lb. \$1.40.**

**EXTRA EARLY KNIGHT.** The best of the green fleshed melons. This is one of the *earliest* and most prolific melons and is especially valued on that account. The melons are of medium size, oval in shape, and well netted. The flesh is green and of good flavor. This is the best variety where a green fleshed melon is wanted.  
**Pkt. 10c; Oz. 15c; ¼ Lb. 45c; Lb. \$1.40.**

## A New Melon—Golden Combination Unsurpassed in Sweetness and Flavor

This new melon has a deliciously sweet "musky" flavor which we have never tasted in any other kind. When well grown the fruit is large, often growing 10-12 inches long, somewhat oval in shape, and with exceptionally thick deep orange flesh of fine texture. The skin is very heavily netted and of a pale green color which turns to light yellow as the melons ripen. This is the heaviest melon for its size of any we have ever seen. It ripens about the same time as Bender's Surprise.

Try some Golden Combination this year. We are sure you will like it.  
**Pkt. 12c; Oz. 55c; ¼ Lb. \$1.60; Lb. \$5.50.**



Germāco  
**Hotkaps**  
New Method of  
Plant Protection

The cost is very low. See back pages of catalogue for full details and prices.

These *miniature hothouses* are used by large growers to protect their melons from wind, hail, frost and insects. They can also be used to excellent advantage in the home garden.



A packet of seed will plant about 8 hills; an ounce 25 to 30 hills; 2 to 3 pounds will plant an acre.

Anyone who has light sandy soil can raise good watermelons.

The best varieties to grow depends upon the length of the season. In the north, where the summers are short, *Hungarian Honey*, *Wonder Melon*, *Fordhook Early*, and *Stone Mountain* are the most certain to ripen.

**WONDER MELON.** (New). This melon is the largest and best of the longer varieties which can be successfully raised here in the North.

The melons are oblong in shape with dark green skin and the flesh deep bright red and of very fine quality. This is an early vigorous grower and large crops can be raised here in the North. We can highly recommend this variety both for the home garden and roadside stand.

Pkt. 10c; Oz. 15c; 1/4 Lb. 35c; Lb. \$1.10.

**STONE MOUNTAIN.** (Sometimes known as "Dixie Belle.") Although this new melon was first introduced in the South it is one of the best varieties for the North we know of. During the past season in our trials it was among the earliest to ripen and is one of the surest kinds for raising here in the North. The melons are of large size almost round and dark green. The flesh is deep red and of the highest quality.

Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.

**FORDHOOK EARLY.** Best for cool climates. This extra early variety grows well in a fairly cool climate and is, therefore, very desirable in the northern parts of the country where watermelons ordinarily will not ripen. Almost as large as Stone Mountain, slightly oval, dark green mottled with darker stripes. The flesh is bright red and of fine quality.

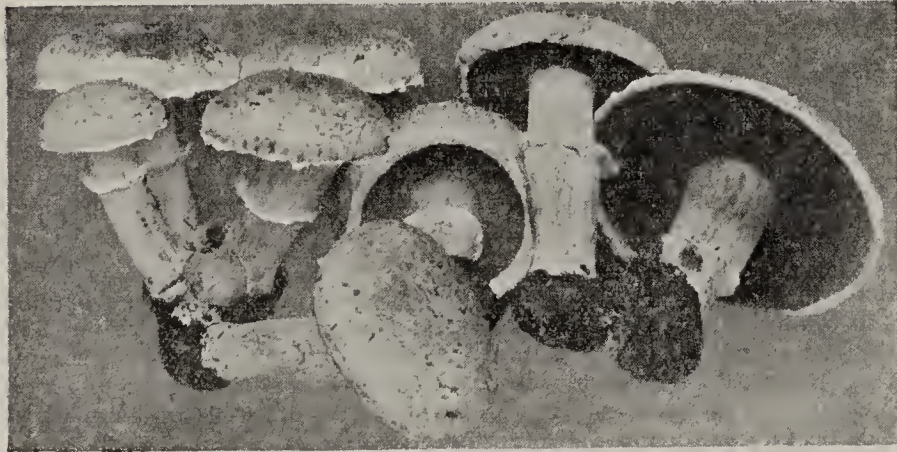
Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 85c.

**HUNGARIAN HONEY.** The sweetest watermelon. This is one of the very best early melons for home use. The melons not large but they ripen very early and are deliciously sweet, with firm, solid, deep red flesh, and small black seeds. The fruit is nearly round and dark green. Those who want an early melon of superior quality should plant this variety.

Pkt. 10c; Oz. 15c; 1/4 Lb. 35c; Lb. \$1.10.

**WINTER QUEEN.** These unusual melons have a white skin with deep red flesh of superb quality. They are round of medium size, and if picked before frost will keep for several months. An excellent variety for the home garden, and for markets where known. Try these.

Pkt. 10c; Oz. 15c; 1/4 Lb. 35c; Lb. \$1.10.



Mushrooms Grown from Pure Culture Spawn

## Mushroom Spawn

Mushrooms can be raised in a cellar or any other place where the temperature can be kept between 50 and 60 degrees. The beds are made of horse manure mixed with fine soil. A brick of spawn will plant 10 to 12 square feet of bed.

We sell only fresh pure culture spawn, that will produce fine white mushrooms under the proper conditions.

One brick (1 Lb.) 40c; 3 bricks (3 Lbs.) \$1.10; 10 bricks (10 lbs.) \$3.00. Transportation paid. Not paid: 10 bricks or more, at 22c per brick.

Directions for growing mushrooms will be sent with each order of Mushroom Spawn if requested.

Ocher (Ger.)

Okra or Gumbo

Ocra (It.)

A packet of seed will sow 15 feet of row, an ounce 50 feet.

Used for thickening and flavoring soup. The pods contain a large amount of gum, which imparts a thickness and softness as well as flavor to the soup. It is also used as a vegetable. The pods should be picked before the seeds are developed. Directions for use can be found in any good cook book. The seed should be sown in the open ground when the ground is thoroughly warm, in this latitude about the 1st of June. Sow in rows 2 1/2 feet apart and thin the plants to 15 inches apart.

**PERKINS LONG POD.** This variety is now used almost exclusively by the soup canners, as the pods are of a deep green color and of fine quality, and the plant is very prolific. The pods are long, and somewhat ribbed or corrugated. The plant grows tall and the pods are 5 to 6 in. long.

Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.

**White Velvet.** The pods are large, round and smooth, almost pure white, and of excellent quality. The plant grows 3 feet high.

Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.



Stone Mountain Watermelons

**Kleckley's Sweets or Monte Cristo.** Melons are large, long, dark green very solid: crisp, bright red flesh of superb quality. Seeds are white. Medium early and can be successfully raised anywhere south of New York State and in favorable seasons farther north.

Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 80c.

**Ice Cream or Peerless** (White Seeded). Medium early and of fine quality. Quite long, light green and large. Flesh is bright red, firm, sweet, crisp.

Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 85c.

**Halbert Honey.** Medium early. Can be successfully raised in some of the northern states. Quite long with blunt ends; deep green with rich, deep red, sugary flesh, extending to within an inch of the outside shell. Rind is rather thin for a good shipping melon.

Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 85c.

**CITRON, Colorado Preserving.** This melon is used extensively for making preserves. The rind is thick and clear white, and makes preserves of excellent quality. Cultivation similar to watermelons. The fruit is round striped and handsomely marbled. This variety has green seeds and is much larger and better than the red seeded citron. It will succeed and bear large crops in the North even in unfavorable seasons.

Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 85c.

## Mustard for Salad

A packet of seed will sow 50 ft. of row; an ounce 300 ft.

**Fordhook Fancy.** This beautifully curled mustard is very handsome in appearance and of very mild, pleasant flavor. The leaves are curled and fringed, and the plant remains longer without running to seed than other kinds. This is certainly the finest variety for salads and garnishings. It is really an improved strain of Southern Curled Mustard.

Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.

**Giant Southern Curled.** Grows nearly 2 feet high, and has fine curled leaves which are excellent for salad. Very popular in the winter and early spring. Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 70c.



Perkins Long Pod Okra



*A packet of seed will sow about 25 feet of row; an ounce 125 feet. It requires 6 lbs. of seed per acre.*

**Onion Culture.** Onions are raised in two ways, from the seed and from sets. Seed sown in early spring produces ripe onions in the fall, while sets set out at the same time make green "bunching" onions in a few weeks and dry ripe onions in July or August.

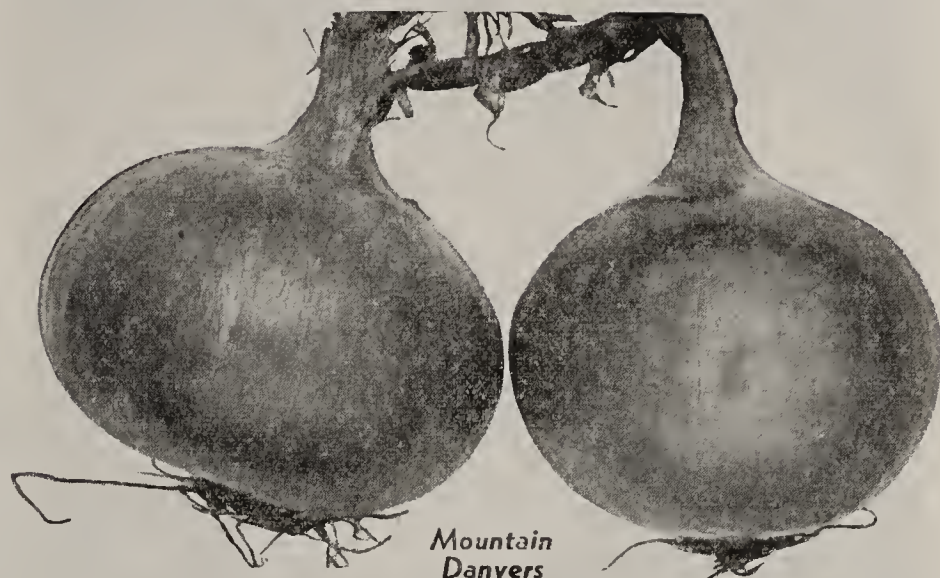
To raise good onions from seed the ground must be rich and in fine condition. Sow the seed as early as possible in rows 14 inches apart. Weed as soon as the onions appear and keep well cultivated all through the season.

Spanish onions can also be successfully grown from plants. See next page.

**To Raise Early Green Onions.** The usual way is to plant sets early in the spring but they can be raised from seed sown the previous year. *White Welsh* and *Japanese Bunching* are the best varieties for sowing.

**Our Onion Seed** is all grown from carefully selected onions, all inferior ones being rejected. To get large crops of good, sound onions of good color and small tops you must have the very best of seed. Cheap, carelessly grown seed will *not* give such crops, even if it is perfectly fresh and germinates well.

**PLEASE NOTE:** We cannot supply half-ounces of seed which is priced at less than 30c per ounce.



## Yellow Varieties

**YELLOW GLOBE DANVERS. Harris' Selected Strain.** The Yellow Globe Danvers has long been the most popular onion. We have a very fine strain of it which for *uniformly fine shape and color and good keeping qualities* we think has few equals in this country. This seed will produce onions of perfect globe shape with small necks and deep orange-yellow color. The flesh is creamy-white and of mild flavor. The onions are firm, keep well, grow to a good size and mature medium early.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 55c; Lb. \$1.75.**

**OHIO YELLOW GLOBE.** This strain of Yellow Danvers onions has been bred up by growers in Ohio and is very popular there and in many other sections. The bulbs are slightly flattened on the bottom, but are otherwise the same as Yellow Globe Danvers, and has been found to be well adapted to muck land.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 55c; Lb. \$1.75.**

*"I have sown 30 lbs. of your Ohio Yellow Globe onion seed and have a fine stand of onions." Nicholas W. Benthin, Albion, N. Y. May 11, 1933.*

**SOUTHPORT YELLOW GLOBE. Special Selected Strain.** When well grown on good soil this onion will produce heavy yields. The onions are of deep globe shape, good deep yellow color, very handsome in appearance and keep remarkably well. We have an extra selected strain of this variety which produces onions of uniform globe shape, deep yellow color and with small necks.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 55c; Lb. \$1.75.**

*"The Southport onion seed from you last season produced a fine crop of very uniform good color onions." John F. Gennrich, Manitowoc, Wisc. Feb. 13, 1933.*

**EBENEZER or "JAPANESE." The Best Keeper.** This onion is remarkably mild, tender and of very delicate flavor. It has such a fine reputation for quality in some localities where it has been grown for years that the onions command much higher prices than other kinds.

While this variety can be readily raised from seed, its principal usefulness is for producing early onions from sets. For this purpose it seems far superior to other kinds when ripe, dry onions are wanted earlier than they can be produced from seed.

The onions are wonderfully firm and solid and will keep almost the year around. They are flattened in shape, of deep yellow color and of very mild flavor. See also next page under *Onion Sets*.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 65c; Lb. \$2.00.**



**Yellow Globe Danvers Onions—Harris' Selected Strain**

**MOUNTAIN DANVERS. Early and Good Keeper.** This is a very early maturing strain of Yellow Globe onion which originated in the mountains of Colorado. The onions are of fine globe shape, deep yellow color and very firm. They ripen two or three weeks earlier than Yellow Globe Danvers, and are valuable on this account where the seasons are short. These onions have remarkable keeping qualities and can be safely stored all winter. They do not get quite as large as the Yellow Globe Danvers, but are of good size and are often found more profitable than the later kinds because they can be marketed before other kinds are ready.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 60c; Lb. \$1.90.**

**Prizetaker.** A large handsome onion of bright yellow color and mild flavor. Single bulbs grown under favorable conditions sometimes weigh over a pound. The onions are globe-shaped and of very mild, pleasant flavor. These onions can be grown with perfect success by sowing the seed in the ordinary way in the open ground, but require about two weeks longer to mature than Yellow Globe Danvers.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 60c; Lb. \$1.90.**

**RIVERSIDE SWEET SPANISH. See photo in natural colors on page 41.**

Mild sweet Spanish onions that can be raised almost anywhere in this country. Fine for the home and market.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 85c; Lb. \$2.75.**

*"Several times I have bought small amounts of seed from you and have always found them better than I get elsewhere. This last year I bought some Riverside Sweet Spanish onions of you, also some of the same kind from another source. Those coming from you were true to type and there were many as large as pint cups while those purchased at the other place were a mixture, all shapes, sizes and colors."*

*E. E. Beverlin, Kirksville, Mo. Oct. 26, 1933.*

## White Varieties

**SOUTHPORT WHITE GLOBE. Best for large white onions.** The bulbs are of perfect globe shape, very firm and solid, perfectly white in color and of fine quality. In the hands of experienced growers this is a very profitable onion, and an excellent kind for home gardens where first class quality is appreciated. To get perfectly white onions the bulbs should be pulled as soon as matured and dried in the shade.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 75c; Lb. \$2.40.**

**JAPANESE BUNCHING.** When sown in the spring this new onion will produce large green onions early in the summer. It does not form a bulb but the onions are nearly twice as large as ordinary bunching onions and remain mild and sweet for a long time. These onions grow in clusters, three to five onions being on one plant.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 85c; Lb. \$2.75.**

**White Portugal, or Silverskin.** An early flat white onion of good size and mild flavor. It is most largely used for bunching or "green" onions. It matures earlier than Yellow Globe Danvers, and keeps fairly well. When the seed is sown thick in a "ribbon row" the onions mature when small and are excellent for pickling, as they are snow white and very firm. This is also the onion which is used for "White sets" to grow mild early green onions. (See next page under *Onion Sets*).

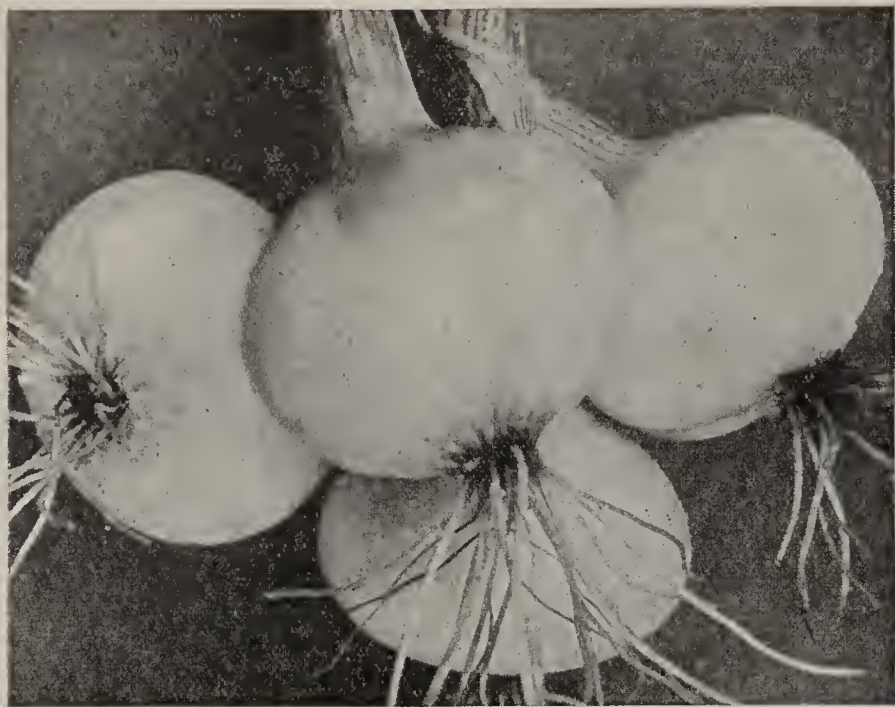
**Pkt. 10c; Oz. 25c; 1/4 Lb. 75c; Lb. \$2.50.**

*ONIONS continued on next page.*

## Cultural Directions

To help you have a successful garden we have prepared a pamphlet "The Cultivation of Vegetables and Flowers," which will be sent free with any order of \$1.00 or more if requested.





**White Portugal (Silverskin) Onions**  
Grown from sets planted in April. Photo taken July 1st.

## Onion Sets

*One quart (1 lb.) will set 75 to 100 feet of row, depending upon the size of the sets.*

It is very easy to raise onions from sets and they should be grown in every garden. If the sets are set out early in the spring, nice green onions can be pulled in a few weeks. A little later the bulbs grow large and are then ready to use cooked. They are of very delicate flavor. The onions mature about the middle of July in this latitude. They are then large, ripe onions which can be kept through the winter if desired. The sets should be planted about 2 inches apart and covered an inch deep.

For economical use of ground in the small garden it is a good plan to plant the sets about one inch apart in rows. Pull every other one for green onions in the spring and leave the rest for boiling onions. This will give you a continuous supply throughout the summer.

**EBENEZER or "Japanese" Sets—Yellow.** These sets will produce fine bunching onions and also large yellow onions of the finest quality. The quality of the onions is far superior to other kinds and the yield is also larger. See page 33.

The sets we offer are the finest we have seen in years. They are just the right size, clean and of the best type.

**Qt. (1 Lb.) 30c; Peck (8 Lbs.) \$1.65 Transportation paid.** Not paid: Peck (8 Lbs.) \$1.25; Bu. (32 Lbs.) \$3.75.

**White Sets (Silverskin).** Used mostly to produce early bunching onions. These also make nice looking and fine flavored onions to eat while young and will produce good large onions if left to mature. Beautiful sets, clean, uniform and true Silverskin.

**Qt. (1 Lb.) 35c; Peck (8 Lbs.) \$1.75 Transportation paid.** Not paid: Peck (8 Lbs.) \$1.35; Bu. (32 Lbs.) \$4.00.



*Inspecting crop of Ebenezer Sets in drying racks at Moreton Farm*

## ONIONS—White varieties continued

**Mammoth Silver King.** A large white onion used principally for bunching while green. The onions are very large, flattened, pure white and of very mild flavor.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**

**White Welsh.** This onion forms no bulbs, the onions being small and slim, and therefore, very desirable for bunching. If sown in four inch trenches in late summer and the trenches are gradually filled up as the onions grow, they can be safely carried over winter and will produce bunch onions very early in the spring.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 75c; Lb. \$2.50.**

**White Bunch (White Lisbon).** This fine bunching onion is popular in many sections. It does not form a large bulb but has large tops and flesh of mild flavor. The skin is smooth and white.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**

**Extra Early Barletta. Sow Some for Pickling.** The handsomest and most perfect white pickling onion. When sown thickly the onions mature about the size of a cherry, perfectly round, pearly white, and of very mild flavor. Sow an ounce of seed to 40 ft. of row or 50 lbs. per acre. Our strain produces uniformly small even onions.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**

## Red Varieties

**SOUTHPORT RED GLOBE. Harris' Special Selected.** *The largest and handsomest red onion.* Keeps better than any other kind, and the quality is especially fine, the onions being of exceptionally mild flavor and very tender when cooked. The onions are of perfect globe shape, deep red, and with small tops. Our strain is very fine, being grown from selected bulbs only.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 65c; Lb. \$2.00.**

**Red Wethersfield—Earliest Red Onion.** A very large, deep red onion, that matures early and succeeds well everywhere. The bulbs are flattened, very large around, solid and of fine quality. A good keeper. One of the best red onions for home use or market, where a globe-shaped onion is not required.

**Pkt. 10c; Oz. 20c; 1/4 Lb. 60c; Lb. \$1.85.**

## Germination Tests

**Harris' Onion Seed** is given thorough tests for germination, and the exact results from such tests are marked on each package so that the purchaser can tell just what proportion of the seed is of good vitality. This ought to be worth a good deal to any grower. We shall be glad to tell any onion grower just how our seed of any varieties he is interested in germinates in our tests before he buys the seed.

## Spanish Onion Plants

*An Easy Way to Raise Onions*

These plants will produce large Spanish onions with very little labor. When set out in the early spring, large handsome onions are produced within 8 or 10 weeks. These onions will grow in any good garden soil. Set the plants 3 to 4 in. apart in rows 15-18 in. apart.

**RIVERSIDE SWEET SPANISH.** These plants will produce large sweet onions of the true Spanish type. They are grown from a fine strain of seed.

**WHITE SPANISH.** Like the yellow Spanish, but the onions do not keep as well and should be planted for early use. These onions have a very delicate flavor.

**Price of either variety. 100 plants 30c; 500 \$1.00. Transportation paid.** Not less than 100 plants of a single variety sold. Prices on large lots will be sent on application.

**Plants can not be shipped before April 25th and not later than May 15th.**

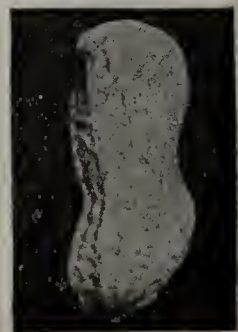
## Peanuts

Peanuts can be successfully grown in the North on warm, sandy soil in a sheltered place with a southern exposure. South of Pennsylvania they can be grown on any good light soil.

Plant the same time as corn, in rows 2 1/2 ft. apart. Drop the shelled nuts 8-10 in. apart, cover 1 in. deep. When the plants are nearly full grown throw earth up to them. This will cause the nuts to form.

**Early Spanish.** These are not large peanuts but are the earliest variety and very prolific. This is decidedly the best kind for planting in the North.

**Per Lb. 35c; 5 Lbs. or more 30c per Lb.**

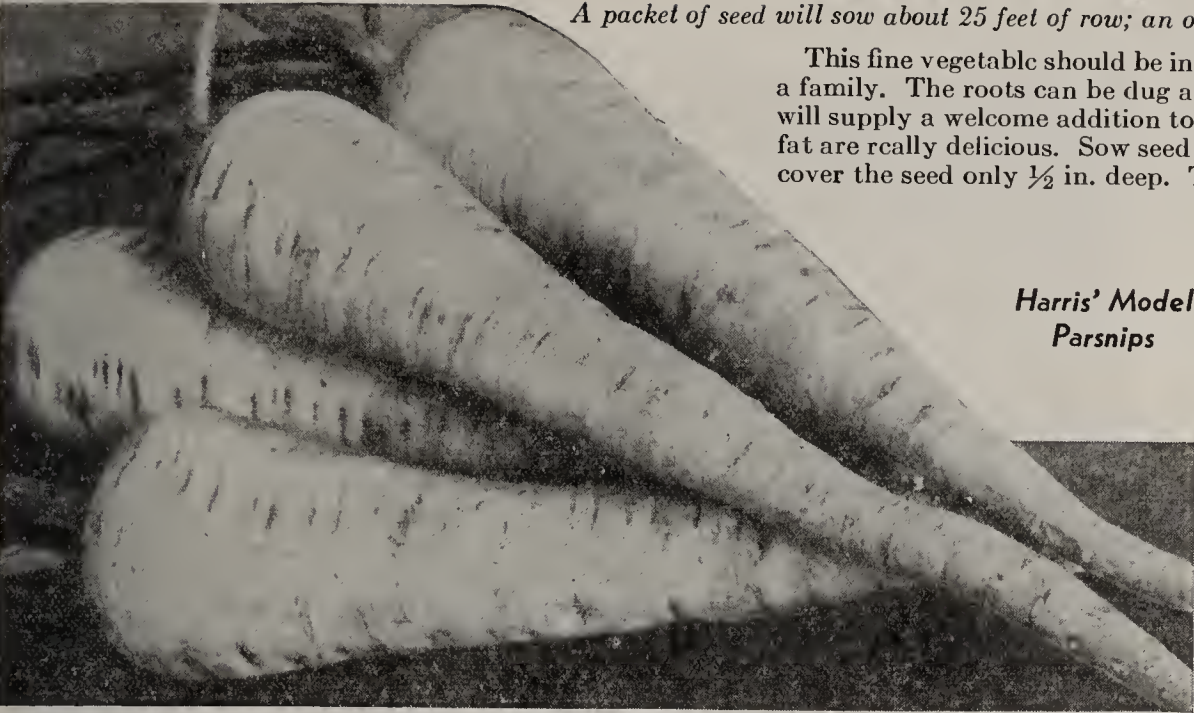




Pastinake (Ger.)

PARSNIPS

Pastinaca (It.)



Harris' Model  
Parsnips

A packet of seed will sow about 25 feet of row; an ounce 150 feet.

This fine vegetable should be in every home garden. A few rows will supply the needs of a family. The roots can be dug and stored in a pit outdoors or in dirt in a cool cellar and will supply a welcome addition to the winter vegetables. Parsnips sliced and fried in deep fat are really delicious. Sow seed in May in rows 2 feet apart in finely pulverized soil and cover the seed only 1/2 in. deep. Thin the plants to 4 inches apart.

**HARRIS' MODEL.** The finest parsnips. They are medium length and are very smooth, without small roots or prongs. Harris' Model have a well deserved reputation of being whiter than any other parsnips. This and their smoothness make them very attractive for the home garden and more salable in the market. Our seed is of our own growing from transplanted and carefully selected roots. It will be found far superior to the seed usually sold. Our 1933 crop is the finest parsnip seed we have seen in a good long time. See also page 13.

Pkt. 10c; Oz. 15c; 1/4 Lb. 40c; Lb. \$1.25.

**Long Hollow Crown.** Long, smooth and straight, and of fine quality. We have a fine strain of this popular variety.

Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.

We do not supply 1/2 ounce of seed priced at less than 30c per ounce.

Petersilie (Ger.)

PARSLEY

Prezzemeolo (It.)

A packet will sow 50 feet of row, an ounce 200 feet.

Parsley takes up very little room in the garden and is always appreciated for garnishing and flavoring. A few roots of the Hamburg will add immeasurably to the flavor of soups and stews, besides being a delicious vegetable when cooked alone.

Sow in the spring or summer where the plants can be left until the following spring. Some plants can be transplanted into boxes of earth and kept in a light cellar window for winter use.

**DWARF PERFECTION.** This is without doubt the finest parsley grown. The plant is of semi-dwarf habit, very compact and of a beautiful bright green, while the leaves are very finely cut and curled. We think the flavor superior to other parsley.

Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.

**Champion or Triple Moss Curled.** Very finely curled leaves. Medium deep green, of upright growth. Excellent quality.

Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 85c.

**Plain.** The leaves are not curled. Used for flavoring. Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 85c.

**HAMBURG, Long or Parsnip Rooted.** The roots are used as well as the leaves. The roots are boiled and served like parsnips and have a very pleasing flavor. They can be stored in sand and used all winter. We offer an improved strain which has nice, smooth roots of from 5 to 6 in. long, large around, and fine quality.

Pkt. 8c; Oz. 12c; 1/4 Lb. 35c; Lb. \$1.00.



Dwarf Perfection Parsley

Kuerbis (Ger.)

PUMPKINS

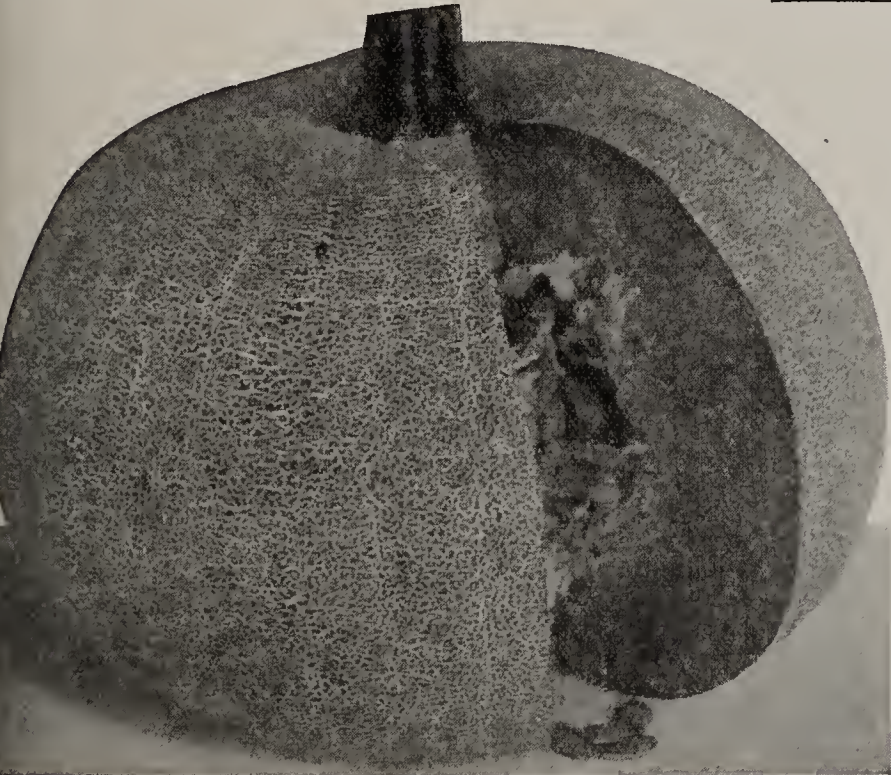
Zucca (It.)

A packet will plant 5 or 6 hills, an ounce 20 hills.

A few hills of pumpkins in the garden will give you the "makins" of many delicious pies in the fall and winter. If you grow your own you can get pumpkins of a quality that is impossible to match in the commercial

canned product, and at very small cost.

If your garden is small, plant a few hills among the sweet corn. It will not take any extra ground.



Orange Winter Luxury Pumpkin

**ORANGE WINTER LUXURY.** This new strain of the old popular Winter Luxury pumpkin is a great improvement. The pumpkins are of a deep orange color, beautifully netted and the flesh is very thick, deep orange yellow and of the very finest quality for pies. The fruit is of good size, being nearly twice as large as the Small Sugar pumpkin, and will keep all winter if put in a dry moderately warm place.

Our seed will produce pumpkins of very uniform size, shape and color.

Pkt. 10c; Oz. 15c; 1/4 Lb. 35c; Lb. \$1.10.

**SMALL SUGAR.** Small, deep yellow pumpkins, ribbed and flattened at the ends. They have good thick, sweet flesh that is excellent for pies. There is always a good demand for these pumpkins in market and this is one of the best varieties to grow for the roadside trade. They ripen early and the vines are very prolific.

Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.

**Mammoth Potiron (also called "King of Mammoths" and "Jumbo").**

This is the largest pumpkin grown, sometimes weighing 100 lbs. or more. The pumpkins are salmon pink and somewhat flattened. The flesh is yellow, thick and of fair quality.

Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.

**Large Cheese or Kentucky Field.** Fine grained and sweet. Large fruit mottled light green and yellow, flattened at the ends. An excellent variety for the South.

Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 70c.

**Connecticut Field or "Big Tom."** The common large yellow pumpkin; the best to grow among corn for stock feeding. Our strain of this variety is very fine and produces the largest and handsomest pumpkins.

Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 70c; 5 Lbs. or more at 65c per Lb.



*A pound of seed will sow 100 feet of row. Two to four bushels per acre.*

**Sow Plenty of Peas:** There is no more delicious vegetable than fresh, young green peas picked right off the vines in your garden and cooked immediately. If the garden is small, sow all the land you can spare. When you are eating and enjoying luscious green peas from your own garden you will not regret the space they take. After the peas are gone the land can be used for late cabbage, turnips, spinach, etc.

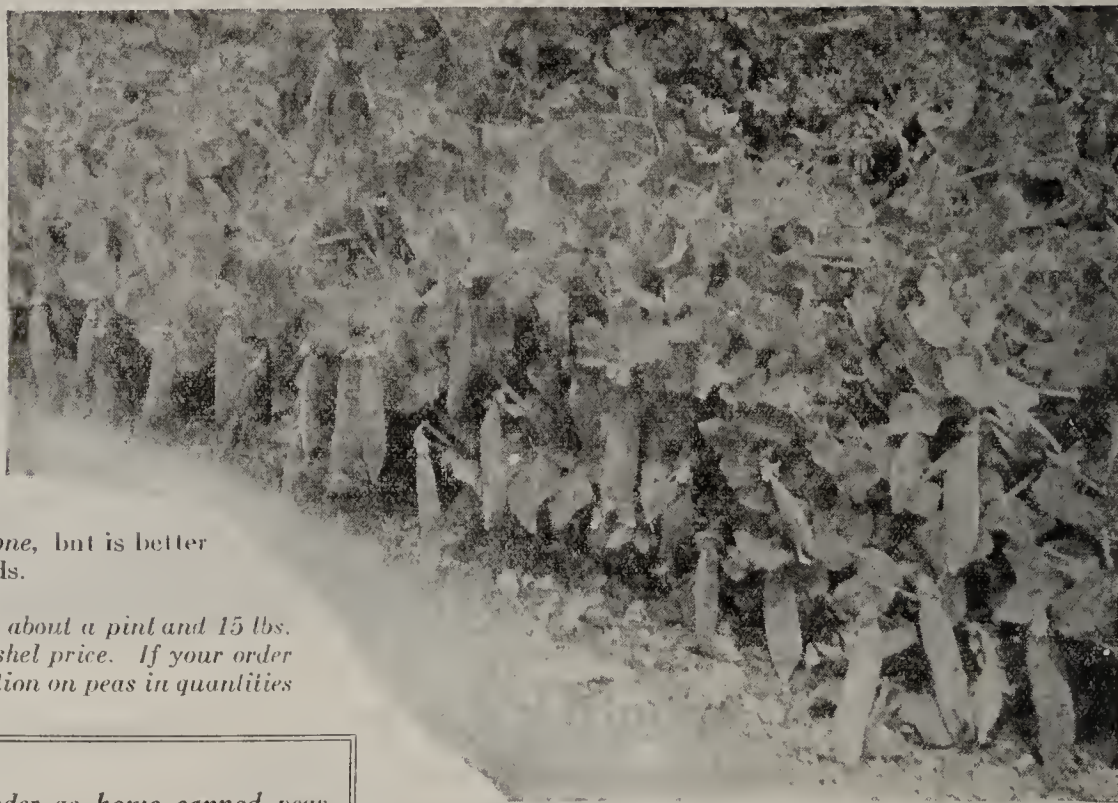
It is well to sow early, medium and late kinds at the same time so they will mature in succession. This is better than to sow one kind three or four times during the season.

The very earliest peas like *Alaska* and *Surprise* have small pods, *Mammoth Podded Extra Early*, *Thomas Laxton World's Record* and *Gradus* are only three or four days later and have much larger pods. *Laxton's Progress* is two or three days later but has larger pods. *Midseason Giant* and *Lincoln* mature between *Hundredfold* and *Alderman* and are of superb quality. *Alderman* is a strain of *Telephone*, but is better than the old type, having darker colored peas and larger pods.

*Note: We are now selling peas by weight only. A pound is about a pint and 15 lbs. equals a peck. 30 lbs. or more of one variety are sold at the bushel price. If your order including peas amounts to \$20 or more, we will pay transportation on peas in quantities listed "not paid". See page 3.*

### Plant Enough Peas to Can

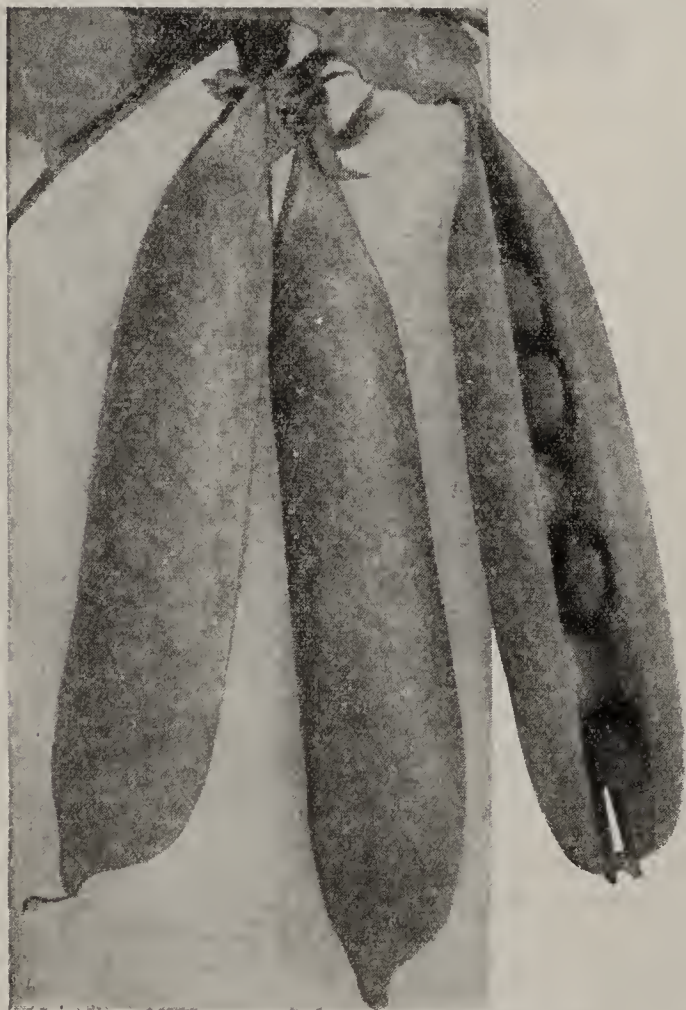
*Next to fresh peas, there is nothing quite so succulent and tender as home canned peas. To be at their best, the peas should be canned within a few hours after being picked.*



*Laxton's Progress Peas*

**Surprise or Eclipse.** (2½ ft.) This is the *earliest sweet wrinkled pea*. Matures as early as *Alaska* and has a finer quality than is found in any other very early variety. The pods are of only fair size but the vines are very prolific. One of the best very early peas, and we highly recommend it for family use.

½ Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$1.95 transportation paid. Not paid: 15 Lbs. \$2.85; 56 Lbs. (bu.) \$9.52.



*Mammoth Podded Extra Early Peas*

*Photo natural size. These fine large peas are ready only a day or two after the small extra early kinds.*

### Early Varieties

**LAXTON'S PROGRESS.** (18 in.) We consider this the largest and best of the medium early dwarf varieties. It resembles *Hundredfold* very closely, but the pods are a little *larger* and mature a day or two *earlier*. Our strain of *Laxton's Progress* is superior to any similar variety we know of. The vines are 15 to 18 in. high and the pods 4 to 4½ in. long, deep green and well filled with dark green peas of high quality. *Laxton's Progress* should be included in every home and commercial planting.

1 Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$2.15 transportation paid. Not paid: 15 Lbs. \$3.30; 56 Lbs. (bu.) \$11.20.

**THOMAS LAXTON.** (3 ft.) This is one of the best early varieties for the home garden, and it is considered by gardeners to be a most profitable market kind. The peas are of first class quality, being large and tender. Matures at the same time as *Gradus* and is quite similar to that variety except that the pods are a little smaller (2½ to 3½ in. long) and the vines are more productive.

½ Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$2.05 transportation paid. Not paid: 15 Lbs. \$3.10; 56 Lbs. (bu.) \$10.36.

**GRADUS.** (2½ ft.) One of the best early large podded peas both for home gardens and commercial growing. It matures only three or four days later than the earliest kinds like *Alaska* and *First and Best*, and has much larger pods. The pods are 3 to 3½ in. long and are filled with large peas which are very tender and sweet.

½ Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$2.20 transportation paid. Not paid: 15 Lbs. \$3.25; 56 Lbs. (bu.) \$10.92.

**HUNDREDFOLD or BLUE BANTAM.** (20 in.) This pea may be described as an improved *Laxtonian* as it resembles that old variety very much but is larger and more prolific. The pods are 3½ to 4 inches long and well filled with large deep green peas of fine quality. The vines are very strong, maturing a few days after *Gradus* and *Thomas Laxton*.

½ Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$2.15 transportation paid. Not paid: 15 Lbs. \$3.30; 56 Lbs. (bu.) \$11.20.

**MAMMOTH PODDED EXTRA EARLY. The Largest Extra Early Variety.** (3 ft.) Almost as early as *First and Best* and the pods are *much larger*. The peas are semi-wrinkled and can be sown very early without danger of rotting. The pods are as large as *Gradus* and mature a few days earlier. This is a profitable market variety and an excellent kind for the home garden where very early peas are wanted.

½ Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$2.10 transportation paid. Not paid: 15 Lbs. \$3.15; 56 Lbs. (bu.) \$10.64.

**WORLD'S RECORD.** (2½ ft.) This new pea is really an *improved Gradus* and is steadily taking the place of that variety. It matures between *Mammoth Podded Extra Early* and *Gradus*. The vines are sturdy and bear heavily. It is the *earliest* wrinkled pea with large pods. The pods are 3½ to 4 in. long and filled with large peas which are very tender and sweet. This is a variety which we most highly recommend.

½ Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$2.20 transportation paid. Not paid: 15 Lbs. \$3.25; 56 Lbs. (bu.) \$10.92.

**Alaska.** (2 ft.) One of the earliest kinds. Small pods.

½ Lb. 20c; Lb. 35c; 2 Lbs. 60c; 7½ Lbs. \$1.80 transportation paid. Not paid: 15 Lbs. \$2.65; 56 Lbs. (bu.) \$8.68.

**First and Best or Pedigree Extra Early.** (2 ft.) Early as *Alaska* and has larger pods. Very hardy and one of the earliest peas grown.

½ Lb. 25c; Lb. 40c; 2 Lbs. 70c; 7½ Lbs. \$1.95 transportation paid. Not paid: 15 Lbs. \$2.85; 56 Lbs. (bu.) \$9.52.



## PEAS—Early Varieties—continued

**LITTLE MARVEL.** (15 in.) This pea is certainly rightly named and is one of the best and most popular kinds for the home gardener. It is wonderfully prolific and the peas are deep green and of high quality. They mature between Gradus and Hundredfold and will stand longer than most kinds without becoming tough and tasteless.

$\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c;  $7\frac{1}{2}$  Lbs. \$2.20 transportation paid. Not paid: 15 Lbs. \$3.45; 56 Lbs. (Bu.) \$11.76.

**Nott's Excelsior.** (15 in.) Very early dwarf pea of fine quality. Pods  $2\frac{1}{2}$  to 3 in. long,  $\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c;  $7\frac{1}{2}$  Lbs. \$2.10 transportation paid. Not paid: 15 Lbs. \$3.15; 56 Lbs. (Bu.) \$10.64.

## Medium and Late Varieties—Dwarf

**MIDSEASON GIANT.** (20 in.) This new dwarf main crop variety yields large crops at a time when many varieties do not do well. It is large podded and of excellent quality. See full description on page 6.

$\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c;  $7\frac{1}{2}$  Lbs. \$2.15 transportation paid. Not paid: 15 Lbs. \$3.30; 56 Lbs. (Bu.) \$11.20.

**LINCOLN.** ( $2\frac{1}{2}$  ft.) This is one of the best peas to fill in between the early and late kinds. The peas mature between Laxtonian or Hundredfold and Telephone or Alderman. The pods are quite long,  $3\frac{1}{2}$  to 4 in. and closely filled with 8 to 10 peas which are deep green, of medium size and of high quality. The pods are produced in pairs near the top of the vines so they are easily picked. We do not know of a variety of peas that year in and year out yields more than the Lincoln.

$\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c;  $7\frac{1}{2}$  Lbs. \$2.10 transportation paid. Not paid: 15 Lbs. \$3.15; 56 Lbs. (Bu.) \$10.64.

**ADVANCER.** ( $2\frac{1}{2}$  ft.) Matures in mid-season between the early and late kinds. The pods are of medium size but so well filled they contain just as many peas as the very large podded varieties. The vines are of low, stocky growth and yield immense crops. *The quality of the peas is of the very best.* This is one of the finest kinds we know of for home canning.

$\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c;  $7\frac{1}{2}$  Lbs. \$1.95 transportation paid. Not paid: 15 Lbs. \$2.85; 56 Lbs. (Bu.) \$9.52.

**ONWARD.** (3 ft.) A new variety of much merit. Matures medium late; a day or two before Alderman and on this account this variety helps to fill the gap between the early varieties and the later ones. The pods are 4 in. long, blunt, deep green and filled with 6 to 8 peas of fine quality.

$\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c;  $7\frac{1}{2}$  Lbs. \$2.15 transportation paid. Not paid: 15 Lbs. \$3.30; 56 Lbs. (Bu.) \$11.20.

**Improved Stratagem.** ( $2\frac{1}{2}$  ft.) A very large fine pea. The vines are strong and stocky and the pods mature after Alderman. The peas are very large and of the finest quality. The short vines need no support.

$\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c;  $7\frac{1}{2}$  Lbs. \$2.10 transportation paid. Not paid: 15 Lbs. \$3.15; 56 Lbs. (Bu.) \$10.64.

### USE GYPSUM

Many people find that after they have raised peas a few years in their garden, the vines begin to turn yellow and die. This is caused by a disease known as Dry Root Rot. *It has been found that ordinary gypsum will control this trouble.* Simply spread it broadcast over the ground just before you sow the seed and rake it in. Use it at the rate of 1 lb. to 3 square yards. Most dealers of building supplies sell gypsum.

## Tall Varieties

**SENATOR.** ( $3\frac{1}{2}$  ft.) This is an extremely high quality pea, being the sweetest and finest flavored late pea with which we are acquainted. The vines are well covered with pods which are 4 in. long and filled full of deep green peas, there often being 3 to 9 in a pod. They mature ready for use two or three days later than Alderman and Telephone. The vines are stout and need little or no support.

$\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c;  $7\frac{1}{2}$  Lbs. \$2.00 transportation paid. Not paid: 15 Lbs. \$3.00; 56 Lbs. (Bu.) \$10.08.

**ALDERMAN.** (4-5 ft.) A very fine pea for main crop. This is really an improved Telephone, and is by far the best variety of this type. Yields more than any other variety. The pods resemble Telephone, but are larger, deeper green and better filled, while the vines are of more robust growth and more prolific. For best results the vines should be given some support. The pods are immense, often 5 inches long and contain 8 to 10 large peas. Matures medium late.

$\frac{1}{2}$  Lb. 25c; Lb. 35c; 2 Lbs. 60c;  $7\frac{1}{2}$  Lbs. \$1.85 transportation paid. Not paid: 15 Lbs. \$2.70; 56 Lbs. (Bu.) \$8.96.

**Telephone.** (4 to 5 ft.) Very large pods and the peas are of highest quality. This is an old standard type which has given satisfaction for years. Has been largely superseded by Alderman.

$\frac{1}{2}$  Lb. 25c; Lb. 35c; 2 Lbs. 60c;  $7\frac{1}{2}$  Lbs. \$1.85 transportation paid. Not paid: 15 lbs. \$2.70; 56 Lbs. (Bu.) \$8.96.

**Mammoth Melting Sugar.** ( $4\frac{1}{2}$  ft.) Edible pods. The largest and finest of this class. The pods are cooked like string beans and are highly appreciated by many people. Remove strings before cooking.

$\frac{1}{2}$  Lb. 25c; Lb. 40c; 2 Lbs. 70c;  $7\frac{1}{2}$  Lbs. \$2.20 transportation paid. Not paid: 15 Lbs. \$3.45; 56 Lbs. (Bu.) \$11.76.

Be sure your name and address is on the order sheet.



Alderman Peas



*A packet of seed will produce about 75 plants; an ounce about 1000 plants.*

Peppers are not difficult to raise if the right seed is used and the plants are set out early on rather warm, rich soil. If the peppers are kept picked before they turn red, the plants will produce great numbers during the season.

When sowing pepper seed, cover very lightly, and keep the soil moist and very warm. The seed will not germinate unless kept very warm all the time. For the home garden it is sometimes easier to buy the plants. See page 47.

### Harris' Earliest—The Earliest Pepper

Those who have difficulty in raising sweet peppers should try Harris' Earliest. This variety always produces a good crop of peppers even in unfavorable seasons when other kinds grow only a big growth of plants and leaves, but very few peppers.

In an average season Harris' Earliest will produce three times as many peppers as any other sweet kind and they mature much earlier. For the Northern parts of the country where the larger and later kinds do not mature this is the only large sweet pepper that will surely make a good crop every season. We often get a lot of ripe (red) peppers here the first part of August and always plenty of green peppers on the plants before that date.

The plants are only a foot or 18 inches high and usually produce so many peppers that they hardly seem able to support them, so thickly are they clustered all over the plant. The peppers are of medium size, 3½ to 4 inches high and 2½ to 3 inches in diameter, and of very mild, sweet flavor.

*If you want peppers and lots of them plant Harris' Earliest.*

Be sure to get Northern grown seed. It may cost a little more but the results will repay you many times over. Southern grown seed can be raised at a much less cost than the northern grown seed we offer, but it does not give as good results. We offer pedigree seed of our own raising.

**Pkt. 12c; Oz. 60c; ¼ Lb. \$1.90; Lb. \$6.50.**

**HARRIS' "KING OF THE NORTH."** This is the newest addition to the famous list of Harris' Peppers. It is very early, large, thick meated and prolific. See page 6 for full description and illustration.

**Pkt. 15c; ¼ Oz. 45c; Oz. \$1.15; ½ Lb. \$3.65; Lb. \$13.00.**

**HARRIS' EARLY GIANT.** See page 5. The earliest large sweet pepper. Very prolific.

**Pkt. 12c; Oz. 60c; ¼ Lb. \$1.90; Lb. \$6.50.**

**CALIFORNIA WONDER.** This fine variety has become increasingly popular in the last few years for producing thick meated green peppers. It has the thickest flesh of any large peppers we have seen. The peppers are very large and the flesh is so thick that they are exceptionally heavy. They mature medium early and under good growing conditions will make a profitable crop.

**Pkt. 12c; Oz. 60c; ¼ Lb. \$1.90; Lb. \$6.50.**

**WORLD BEATER.** The fruit is 4 in. long and 3 in. across, deep green turning red when ripe. Matures medium early. The fruit is mild and sweet. This pepper is more suited to climates south of New York State than it is to the North.

**Pkt. 10c; Oz. 40c; ¼ Lb. \$1.15; Lb. \$3.85.**

**Giant Crimson.** (Also called **Ohio Crimson.**) One of the best of the large fruited sweet varieties. It is as large as Chinese Giant and is earlier and more prolific. The peppers are often 5 in. high and 4 in. across. They are very mild. Deep green when young and bright scarlet when ripe.

**Pkt. 12c; Oz. 50c; ¼ Lb. \$1.50; Lb. \$5.00.**



Harris' Improved Squash Pepper



Harris' Earliest Peppers

**OSHKOSH.** The largest and best yellow pepper. Oshkosh, especially when ripe, is the finest pepper we know of for "Stuffed Peppers." When stuffed and baked these peppers are so mild and sweet that they fairly melt in your mouth. This is one of the best kinds to grow for "green peppers" as the heavy smooth attractive fruit always have a ready sale.

The plants are strong and compact and under normal conditions produce excellent yields of large peppers. The color is deep green turning to deep orange yellow when ripe. The flesh is very thick and we have never tasted a pepper of such mild sweet flavor.

**Pkt. 12c; Oz. 60c; ¼ Lb. \$1.90; Lb. \$6.50.**

**PIMIENTO or "Sweet-Meat Glory."** Fruit of medium size, pointed or top-shaped, very smooth and glossy. It has exceptionally thick flesh which is firm, sweet, and of the very best quality for either salads, stuffing, or canning. The plants are quite tall and produce a great many peppers, but they mature quite late, so this variety is better south of New York State. The peppers are deep green changing to red when ripe.

**Pkt. 10c; Oz. 35c; ¼ Lb. \$1.00; Lb. \$3.30.**

**Golden Dawn.** The peppers are green when young and when ripe are of a beautiful golden yellow. Of fine shape and sweet flavor. Early and productive.

**Pkt. 12c; Oz. 55c; ¼ Lb. \$1.60; Lb. \$5.50.**

**Ruby King.** The fruit is 5 to 6 inches long, and 2½ to 3 inches in diameter, bright red when ripe, deep green when young, flesh thick and very mild.

**Pkt. 10c; Oz. 35c; ¼ Lb. \$1.00; Lb. \$3.30.**

**Large Bell or Bull Nose.** One of the hardiest and earliest varieties. The peppers are bright red when ripe and deep green when young. The flesh is fairly thick and somewhat "hot" or pungent. The vines grow 18 in. to 2 ft. tall and produce a large number of peppers of good size and nearly as large around as long.

**Pkt. 12c; Oz. 50c; ¼ Lb. \$1.35; Lb. \$4.40.**

**HARRIS' IMPROVED SQUASH.** (New). We have at last been able to produce a pepper of the popular "Squash" (which is also known as "Chcese" and "Sunnybrook") type that is early, prolific and thick meated. It is the only strain we know of this type that has all these good points.

Hitherto it has been almost impossible to get a "Squash" pepper that would bear enough here in the North to make it pay to grow them, but with this new strain you can get an abundance of fine ripe peppers before frost.

**Pkt. 15c; ¼ Oz. 25c; Oz. 75c; ¼ Lb. \$2.25; Lb. \$7.65.**

**HARRIS' PEPPER PLANTS.** Sturdy and true to name. See page 47.



## HOT PEPPERS

**GIANT CAYENNE. (Hot.)** Fruit is 3 inches long and 1 inch through. It is much larger than the old Cayenne pepper and the fruit is just as "hot." Ripens very early and is wonderfully prolific.  
**Pkt. 12c; Oz. 60c; 1/4 Lb. \$1.90; Lb. \$6.50.**

**HEIFER HORN.** Similar to Giant Cayenne but somewhat larger and not quite so early. The peppers are 1 1/2 in. across at the top tapering to a point and 3 1/2 to 4 in. long. The plants are very productive.  
**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.60; Lb. \$5.50.**

**HUNGARIAN WAX. (Hot.)** This pepper is light yellow when young, turning red when ripe. Quite hot or pungent. It matures quite early and the plants are very prolific. The strain we offer is of the long type, producing fruit about 5-6 in. long and 1 in. in diameter at the largest part.  
**Pkt. 15c; Oz. 80c; 1/4 Lb. \$2.55; Lb. \$8.75.**



*Hot Portugal Pepper*

*Photograph about one-half natural size*

**HOT PORTUGAL. (New.)** If you want a large "hot" pepper you should try the new "Hot Portugal." It is the largest pepper of this type we have seen and just as hot as the smaller kinds. The fruit averages 6 in. long or over, bright red when ripe, and is very freely borne on sturdy plants. *This is the best "hot" red pepper we know of.*  
**Pkt. 15c; 1/4 Oz. 30c; Oz. 85c; 1/4 Lb. \$2.85; Lb. \$10.00.**

## HARRIS' SEED POTATOES

Almost everyone at the present time knows the importance of using seed potatoes that are free from the diseases that are transmitted by the seed. Diseases such as mosaic, leaf roll, wilt, etc. may not be very apparent but they reduce the yield very much. The only way to raise potatoes at a profit is to plant seed free from these diseases. It will pay you well to discard your old seed and plant only *clean* seed.

All of our *certified* potatoes are from crops that have been inspected by the N. Y. Seed Improvement Association and *certified* as practically free from disease.

### IRISH COBBLERS

The leading early potato. It yields better than any other kind that is equally early. The potatoes are round, white, have rather deep eyes of fine quality and very early. Irish Cobbler is one of the best early potatoes.

Much of the so called Irish Cobbler seed sold is either not that variety at all or is mixed with other kinds which are usually later and make the crop mature unevenly. The seed we offer is true to name.

**No. 1 Certified Seed. Peck \$1.00; Single Bu. \$2.50;**  
**Sack of 2 1/2 Bu. \$5.60.** Purchaser pays transportation.

**Second Size. (Certified).** These are small potatoes not quite large enough to pass the first grade. They are from the same certified fields and make good seed. **Peck 90c; Bu. \$2.35; Sack (2 1/2 Bu.) \$5.50.** Purchaser pays transportation.

**No. 1 Grown from Certified Seed.** Good clean seed grown from seed certified in 1932.

**Peck 75c; Bu. \$2.00; Sack (2 1/2 Bu.) \$4.50.** Purchaser pays transportation.

### CERTIFIED GOLDEN RURAL OR RURAL RUSSET Heaviest Yielding Kind

We are convinced that this variety will produce larger crops than any other kind where conditions of soil and climate suit it, as they do here and in a large section of country in the northern states.

It will pay any grower to discard seed potatoes that he is not sure are free from disease and plant Certified Golden Rurals even if the cost is three times as much.

The Golden Rural or Rural Russet has very strong, vigorous healthy vines that do not usually blight. The leaves are dark green while the stems are purple and often as big around as your finger. The potatoes are round, somewhat flattened, eyes quite shallow and the slightly russet skin is very rarely affected with scab. The flesh is pure white, very firm and of fine quality. Each hill usually has 7 to 9 good sized potatoes. There are rarely any small ones.

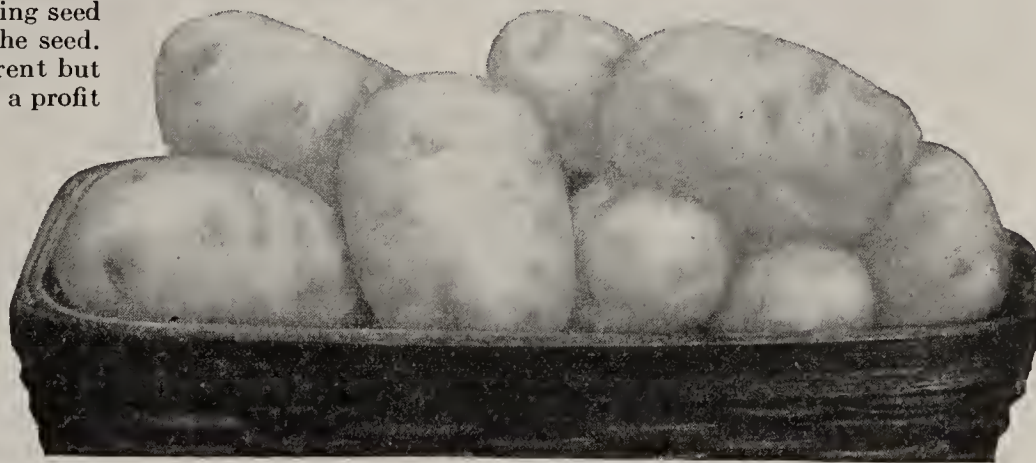
**No. 1 Certified Seed. Peck 85c; Bu. \$2.25; Sack (2 1/2 Bu.) \$5.00.** Purchaser pays transportation.

### CERTIFIED NO. 9 OR HEAVY WEIGHT

This potato has steadily won a place for itself each year near the top of the list for yield in New York State. There are very few kinds equal to it.

The potatoes are round to oblong, have fairly numerous medium shallow eyes, purple sprouts, and smooth white skin. The vines are rather stocky and very vigorous and resistant to disease. This is one of the best of the Rural or Carman class and is fast replacing many other kinds for the late or main crop.

**No. 1. Certified Seed. Peck 85c; Single Bu. \$2.25; Sack (2 1/2 Bu.) \$5.00.** Purchaser pays transportation.



*White Gold Potatoes*

### CERTIFIED WHITE GOLD The Potato of Quality

We have never eaten a potato of better quality than White Gold. They are attractive in appearance, somewhat oval in shape, as shown in the picture on this page, with very smooth white skin and shallow eyes. We have never seen a potato that is so *snowy white* when cooked as this kind.

This is a very *early* potato and yields well. The vines are strong and sturdy. We highly recommend White Gold as a very fine kind for the home garden and it will undoubtedly command a premium over other kinds when sold at roadside stands and in markets.

**No. 1 Certified Seed. Peck \$1.15; Bu. \$2.75; Sack (2 1/2 Bu.) \$6.25.** Purchaser pays transportation.

**Second Size Certified.** From the same certified field but not large enough for number ones. **Peck \$1.05; Bu. \$2.65; Sack (2 1/2 Bu.) \$6.00.** Purchaser pays transportation.

### CERTIFIED GREEN MOUNTAIN

If you want nice mealy white potatoes of the finest quality raise Green Mountains. They are far superior to most of the kinds usually raised. The tubers are round, slightly flattened, and have few shallow eyes. The skin is white with a slight netting which usually goes with fine quality.

This is a medium early variety and yields heavy crops on soil suited to it. It does best on rather light or gravelly soil and in the northern localities altho it is largely grown and produces great crops on Long Island. An excellent kind for New York and all of New England.

**No. 1 Certified Seed. Peck 90c; Bu. \$2.35; Sack (2 1/2 Bu.) \$5.50.** Purchaser pays transportation.

**PLEASE READ.** Prices here given are for the potatoes carefully put up for shipment and delivered to freight house or express office without extra charge, but the purchaser is to pay transportation. Please write for prices on large lots.

**By Parcel Post.** Potatoes can be sent by parcel post if the amount to cover the necessary postage is added to the price. A peck weighs 15 lbs. and a bushel 60 lbs. See page 3.

**Shipping Season.** It is usually safe to ship potatoes from here about April 1st. If our customers wish us to ship earlier we will do so, but we will not hold ourselves responsible for loss by freezing if the potatoes are ordered sent earlier than in our judgment it is safe to ship them.

**Half bushels** and half pecks will be sent at half the bushel and peck price. We can send only one variety in a sack.

## Rhubarber (Ger.)

## RHUBARB or PIEPLANT

Rabarbaro (It.)

### Rhubarb Roots

**MACDONALD. (New.)** Large bright red stalks. *Crop failed.*

**Myatt's Linnaeus. 1 year roots, 20c each; \$1.40 per doz. Transportation paid.** Not paid \$3.75 per 100; \$26.00 per 1000. (Weight about 50 lbs per 100.)

The roots can be raised from seed sown in the spring, and are ready to transplant to the permanent bed the next spring. Seedlings cannot be relied upon to produce the variety true to type no matter how carefully the seed is raised, so the roots that produce the largest and best stalks should be used, the rest being discarded.

**MYATT'S LINNAEUS.** Stalks grow very large often 2 inches wide, and are light green and scarlet.

**SEED: Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.**

See page 47 for Harris' Vegetable Plants.



*A packet will sow 15 to 20 feet of row; an ounce about 75 feet.*

To get radishes in the open ground that are not "hot" the soil should be loose and quite rich. A little nitrate of soda applied as soon as the radishes come up will help a good deal. Sow the seed in rows a foot apart and thin the plants to 2 inches apart. Dusting the ground with lime or

gypsum before the seed comes up will help keep the flies out and prevent injury by maggots. By sowing radish seed in August or first of September much better radishes can be raised than in the spring and summer, as they are not usually injured by maggots in the fall.

### Red or Scarlet Radishes

**EARLY SCARLET GLOBE. Special Strain.** The best strain of this most popular variety. *See next page.*

**Pkt. 5c; Oz. 10c; 1/4 lb. 25c; Lb. 70c.**

**HARRIS' SPECIAL SCARLET FORCING.** This radish has smaller tops and matures a day or two earlier than Early Scarlet Globe. They are perfectly round, and very bright scarlet, while the flesh is white, crisp, and of mild flavor. A superior variety for forcing and the open ground. Especially valuable for spring forcing. This is the finest most even stock which we have ever seen. *See color photo on next page.*

**Pkt. 8c; Oz. 12c; 1/4 lb. 30c; Lb. 90c.**

**EARLIEST SCARLET WHITE-TIPPED. Special Forcing Strain.** Also called "*Rosy Gem*" and "*Rapid Forcing*." The radishes are perfectly round, bright red with the bottom half clear white. This strain grows rapidly, is uniform in shape and has small tops, making it exceptionally fine for forcing as well as for the garden. *See color photo on next page.*

**Pkt. 8c; Oz. 12c; 1/4 lb. 30c; Lb. 90c.**

**French Breakfast. Fine for the Home Garden.** This handsome little olive shaped radish is very bright red except for a clear white tip. It grows very rapidly and is of fine quality being crisp and mild.

**Pkt. 8c; Oz. 12c; 1/4 lb. 30c; Lb. 85c.**

**Crimson Giant Globe.** Globe shaped, bright scarlet with crisp and solid white flesh. Grows larger than Early Scarlet Globe and stands longer without becoming pithy. Used for forcing but mostly for the open ground. The tops are larger than those of the earlier forcing varieties.

**Pkt. 8c; Oz. 12c; 1/4 lb. 30c; Lb. 85c.**

**Long Scarlet Short-Top.** Also called *Cincinnati Market* and *Wood's Early Frame*. Grows 6 to 8 inches long, is straight, smooth, and bright rosy scarlet and is of the best quality.

**Pkt. 5c; Oz. 10c; 1/4 lb. 25c; Lb. 80c.**

**Chartier. The best long red radish.** The roots grow 6 to 7 inches long and about 1 inch in diameter. They are smooth, bright red, with *white tips*. Very handsome and of fine quality. They remain firm a long time.

**Pkt. 5c; Oz. 10c; 1/4 lb. 25c; Lb. 80c.**



*Icicle Radish*

Spinat (Ger.)

## SPINACH

Spinace (It.)

*A packet of seed will sow 35 to 40 feet of row; 1/4 lb. 200 ft.; 20 pounds of seed an acre.*

Spinach may be sown very early in the spring. It will be ready for use in four or five weeks after sowing. For fall use sow August 1st, and to winter over sow about September 1st in this latitude, and later further south.

Spinach runs to seed quickly in hot weather, so the seed should be sown early in the spring or late in the summer in order to avoid having the crop

mature in July or August. If sown about August 1st, spinach will grow very large and can be used from the first of September until the ground freezes.

New Zealand spinach if sown early will stand hot weather well and give a constant supply of "greens" all summer and fall.

**LONG STANDING BLOOMSDALE.** *See next page.* The finest spinach of the Savoy or blistered type.

**Pkt. 5c; Oz. 8c; 1/4 lb. 15c; Lb. 35c; 5 Lbs. \$1.50.**

**KING OF DENMARK.** *Named and introduced by us in 1920.* This spinach not only grows fast and produces a large yield, but it *stands longer without bolting to seed* than any other variety. The leaves are broad, heavy, dark green and somewhat blistered. The remarkable long standing ability and the fine quality of King of Denmark make it one of the best varieties for the home as well as the commercial garden.

**Pkt. 5c; Oz. 8c; 1/4 lb. 15c; Lb. 35c; 5 Lbs. \$1.60.**

**OLD DOMINION. A Longer Standing Blight Resistant.** This *new spinach* is a cross between Blight Resistant Savoy and King of Denmark. It has the large dark green crumpled leaf of the Savoy and stands up longer than other Blight Resistant kinds. This variety yields well and should be very valuable for sowing in places where a spinach blights.

**Pkt. 5c; Oz. 8c; 1/4 lb. 15c; Lb. 40c; 5 Lbs. \$1.80.**

### NOBEL GIANT LEAVED

This new spinach has proved a remarkably fine variety both for home and market. It is very early and is so large and grows so rapidly that it can be cut before the other kinds are ready. It will stand a long time without bolting to seed, even if the weather becomes hot and dry.

The leaves are nearly twice as large as other kinds, handsome dark green in color, quite thick, and smoother than the Savoy types.

**Pkt. 5c; Oz. 8c; 1/4 lb. 15c; Lb. 35c; 5 Lbs. \$1.50.**

**BLIGHT-RESISTANT SAVOY. For Fall Sowing.** A strain of Norfolk or Bloomsdale Savoy which is quite resistant to the blight or "yellows" which is destructive in some localities. A valuable variety in localities where blight injures fall spinach.

**Pkt. 5c; Oz. 8c; 1/4 lb. 15c; Lb. 35c; 5 Lbs. \$1.55.**

**PRINCESS JULIANA.** This spinach grows close to the ground and has thick well-crumpled dark green leaves. Does not run to seed as quickly as many other varieties and retains its crispness a long time after cutting.

**Pkt. 5c; Oz. 8c; 1/4 lb. 15c; Lb. 35c; 5 Lbs. \$1.55.**

**Norfolk Savoy-Leaved** (also called **Bloomsdale**). A very handsome variety, with dark green leaves curled or blistered like a Savoy cabbage, and is of first-class quality. Runs to seed quickly in hot weather.

**Pkt. 5c; Oz. 8c; 1/4 lb. 15c; Lb. 30c; 5 Lbs. \$1.45.**

**Eskimo, or Giant Thick Leaf.** Has large deep green leaves and grows rapidly. One of the best kinds to sow in the late fall to winter over. It is very hardy and stands the winter well.

**Pkt. 5c; Oz. 8c; 1/4 lb. 15c; Lb. 30c; 5 Lbs. \$1.40.**

### New Zealand Spinach

This is not a true spinach, but the leaves resemble spinach leaves and are produced in abundance on stems a foot or more in length. It will grow during hot dry weather when other spinach would be useless. A few feet of row in the garden will furnish nice "greens" all summer.

**Pkt. 5c; Oz. 10c; 1/4 lb. 20c; Lb. 50c; 5 Lbs. \$2.40.**





**Early Scarlet Globe Radish**  
(see below)



**Earliest Scarlet White Tip Radish**  
(see opposite page)



**Harris' Special Scarlet Forcing Radish**  
(see opposite page)

## Early Scarlet Globe Radish—Special Strain

This is the best strain of early globe shaped radish which we know of and is the kind which market gardeners use for forcing and open ground. The radishes are of handsome shape, an attractive bright red color and are *crisp, solid and of the finest quality*. They grow so rapidly that under favorable circumstances they may be pulled 20 days from sowing the seed.

This is the most popular variety for forcing, as the tops are small which is quite necessary for this purpose and the radishes do not get pithy. Our seed is of the *very finest* strain, grown from transplanted roots, and will be found unsurpassed for quality and vigor. We have never seen better radishes than are produced by this strain.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 70c.**

## Riverside Sweet Spanish Large Sweet Onions in Your Own Garden

For the last four years this variety has produced the largest and finest onions in our trial grounds which included all the standard kinds. It has shown most remarkable vigor and resistance to disease and insect pests.

It may seem incredible that these large mild Spanish onions can be grown in your own garden but this is absolutely the ease.

This new variety has been thoroughly acclimated and is so vigorous and hardy that any one with reasonably good garden soil can grow these fine onions. Home gardeners will find it easy to grow large sweet onions in their own garden if they plant this kind. Market gardeners and growers for the Roadside stands, who have a particular and discriminating trade will find this a valuable variety.

Seed sown in the open ground in the early spring will produce magnificent large globe shaped onions often weighing a pound or more and of very mild pleasant flavor.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 85c; Lb. \$2.75.**

**Complete list  
of Onions  
on page 33**



**Riverside Sweet  
Spanish Onion**  
Photograph one-half actual size.

**See page 33  
for other varieties  
of Onions**



**Long Standing Bloomsdale Savoy Spinach**

## Long Standing Bloomsdale Spinach

This is a wonderful improvement over the old Norfolk Savoy or Bloomsdale spinach. It not only grows *larger* but stands ten days to two weeks longer without bolting.

The leaves are *very large, thick and heavy*, deep green in color, *very much crumpled* and of the best quality. On account of the large size of the leaves it will yield *twice as much* as the older kinds.

Market gardeners have found this one of the most profitable varieties for market on account of its heavy yield and handsome appearance. Home gardeners find this kind a most satisfactory spinach to grow. You can cut fine spinach over a period of several weeks from one sowing.

We have an unusually fine strain.

**Pkt. 5c; Oz. 8c; 1/4 Lb. 15c; Lb. 35c;  
5 Lbs. \$1.50.**

## Sow Plenty of Spinach

There is no more healthful vegetable. It is easy to raise and every garden should have an abundance of this delicate and succulent vegetable. Sow it in April for spring use and again in August to use in the fall. For wintering over sow about Sept. 1st.





Delicious  
Table Queen

Boston Marrow

Quality

Warren  
(Improved Essex Hybrid)

Blue Hubbard

Kuerbiss (Ger.)

## SQUASH

Zucca (It.)

The "bush" varieties like *Straightneck*, *Italian Vegetable Marrow* and *Bush Scallop* can be planted in "hills"  $3\frac{1}{2}$  feet apart, but the "running" varieties like *Blue Hubbard*, *Quality*, *Boston Marrow*, etc. should be planted 8 feet apart. The vines often extend 20 feet in all directions.

Squash bugs often destroy the young plants as soon as they appear above the ground. To prevent this it is a good plan to spray the plants with a thin white wash to which some arsenate of lead has been added

or with *Nicotine Pyrox*. The white wash should be like milk. Dusting either powdered gypsum "*Ku-ba-tox*" or "*Deror*" on the plants while wet with dew will also keep the bugs off. Do not wait until the bugs appear, but spray or dust the plants as soon as they come up.

**Please Note**—We cannot supply half ounces of any seed the price of which is less than 30¢ per ounce.

### Fall and Winter Squash

*A packet of seed of winter varieties will plant 3 to 4 hills; an ounce 15 hills; 3 or 4 lbs. of seed per acre.*

**BLUE HUBBARD. Truest Strain.** See page 14. This strain of Blue Hubbard which we have bred ourselves is the truest and most uniform which we have ever seen.

**Pkt. 10c; Oz. 25c;  $\frac{1}{4}$  Lb. 70c; Lb. \$2.25.**

**QUALITY. The Best Flavored Squash.** See page 13. A medium size squash of the best quality. A superb home garden variety.

**Pkt. 10c; Oz. 30c;  $\frac{1}{4}$  Lb. 85c; Lb. \$2.75.**

**WARREN (Improved Essex Hybrid).** This is a mighty good sweet, fine-grained and fine-flavored squash. The flesh is very thick, deep orange and firm. The fruit is round, ribbed and flattened at the ends, bright orange-red color when ripe. It has a distinct but not too large button at the blossom end. This squash will keep well all winter. We offer a true well bred strain of our own growing that originated in New England where this type is most popular.

**Pkt. 10c; Oz. 30c;  $\frac{1}{4}$  Lb. 85c; Lb. \$2.75.**

**HUBBARD. True Original Strain.** The standard winter squash. The fruit is of fairly large size, heavy and of *fine quality*, cooking dry and without stringiness. The shell is smooth or somewhat warted, hard and deep green. When properly stored in a dry, moderately warm place this squash will keep all winter.

**Pkt. 10c; Oz. 15c;  $\frac{1}{4}$  Lb. 40c; Lb. \$1.25.**

**IMPROVED WARTED HUBBARD.** This strain of Hubbard squash produces *large* fruit covered with warts and of dark green color. They sell well in the market, as the fruit is very handsome. The seed we offer is a fine strain of the true Chicago Warty Hubbard.

**Pkt. 10c; Oz. 15c;  $\frac{1}{4}$  Lb. 40c; Lb. \$1.25.**

**DELICIOUS.** With the exception of the "Quality" this is the finest flavored winter squash we know. It is rich and sweet and so dry and fine-grained that it resembles a good sweet potato. The fruit has a dark green shell with bright orange flesh. It is not quite as large as Hubbard but is very heavy. Gardeners find it profitable for market where a medium size squash of fine quality is appreciated.

**Pkt. 10c; Oz. 15c;  $\frac{1}{4}$  Lb. 45c; Lb. \$1.50.**

**GOLDEN DELICIOUS. (New.)** This new squash resembles the green Delicious in size and shape but the outside is of deep orange color. The flesh is orange, very thick and of extra fine quality. This is not a large squash but is a good yielder and should be a very profitable kind to grow for the roadside stand as well as the general market.

**Pkt. 10c; Oz. 15c;  $\frac{1}{4}$  Lb. 45c; Lb. \$1.40.**

**Boston Marrow. Orange.** This is one of the first to ripen and is an excellent squash. The fruit is of good size, deep orange yellow, and with thick, yellow flesh. It is largely used for canning and making pies, for which it is very fine.

**Pkt. 8c; Oz. 12c;  $\frac{1}{4}$  Lb. 30c; Lb. 90c.**

**Golden Hubbard, also called ("Red Hubbard").** Like the true Hubbard except that the fruit is a deep orange red, making it very attractive in appearance.

**Pkt. 10c; Oz. 15c;  $\frac{1}{4}$  Lb. 40c; Lb. \$1.25.**

**TABLE QUEEN.** Also known as *Des Moines*, *Acorn* and *Queen Ann*. This little squash has become one of the most popular kinds for "individual" baking. The fruit is dark green, 4 to 5 in. long and 4 in. in diameter, deeply ribbed and with a smooth hard shell. It is of a very convenient size for baking in the shell. The flesh is deep yellow, sweet, of fine flavor, dry and free from stringiness. The squash will keep all winter and should be allowed to ripen thoroughly before using.

We are pleased to offer a strain that has proved to be very uniform in size, type and dark green color.

**Pkt. 10c; Oz. 15c;  $\frac{1}{4}$  Lb. 45c; Lb. \$1.40.**

### Baked Squash

Small Squash are delicious when cooked whole. Wash the squash and put into a moderate oven and bake an hour. Take out of the oven, cut in two, remove the seeds, flavor with salt and pepper and a lump of butter. Put back in oven for a few minutes to brown.

### Collection of Vegetables—\$1.00

We have made up a special collection of vegetable seed. Just right for the small home garden. See page 46.



## Summer Squash

A packet of seed of summer varieties will plant 6 to 8 hills; an ounce 30 hills.

**GIANT SUMMER STRAIGHTNECK.** See page 12. This improved variety has become very popular. The squash is the same as Early Giant Crookneck but does not have the curved neck of that variety. Our seed is of our own growing and will produce a higher percentage of squash with straight necks than any strain we have ever seen.  
**Pkt. 10c; Oz. 20c; 1/4 Lb. 60c; Lb. \$1.90.**

**Early Giant Crookneck.** This variety is an improved strain of the old Yellow Summer Crookneck Squash. It is just as early as that variety and the fruit grows nearly twice the size. The squashes are deep golden yellow and very warty. Dwarf or bush vines.  
**Pkt. 10c; Oz. 15c; 1/4 Lb. 40c; Lb. \$1.25.**

**Mammoth White Bush Scallop.** (Called "Cymling" in the South.) The fruit is saucer shaped, pure white and scalloped around the edges. This squash is of excellent quality for summer use. Our strain is the improved Mammoth, which is much larger than the old kind and equally early.  
**Pkt. 10c; Oz. 15c; 1/4 Lb. 40c; Lb. \$1.25.**

**Early Yellow Bush Scallop.** The same as White Bush Scallop, except that the fruit is yellow and has yellow flesh.  
**Pkt. 10c; Oz. 15c; 1/4 Lb. 40c; Lb. \$1.25.**

**Vegetable Marrow. (English.)** This squash is very popular in England. The fruit is 8 in. to a foot long, 4 to 5 in. in diameter and of a creamy white color. It is used when half grown, the same as any summer squash. The vines are of the runner type growing about ten feet long.  
**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

"I have wonderful luck with your seeds, and my garden and vegetables are the best around this part of town." Margaret A. Green, Auburn, N. Y. Feb. 25, 1933.

### Cultural Directions

To help you have a successful garden we have prepared a pamphlet "The Cultivation of Vegetables and Flowers," which will be sent free with any order of \$1.00 or more if requested.

## Sorrel

Sauerampfer (Ger.)

Acetosa (It.)

**Improved Broad-Leaved.** Used as greens, or for soup flavoring. Sow outdoors in spring, thin to 4 in.

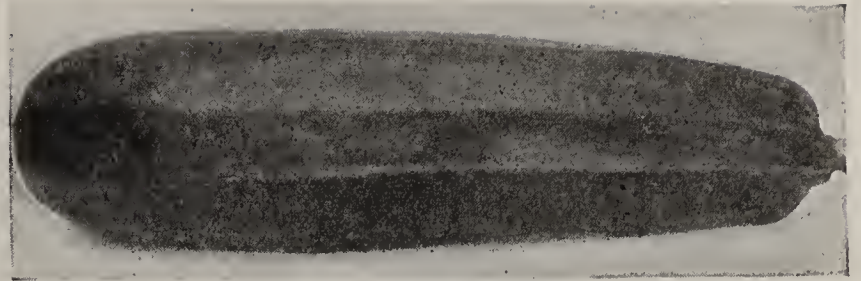
**Pkt. 10c; Oz. 20c; 1/4 Lb. 50c; Lb. \$1.65.**

**Narrow-Leaved.** The leaves are narrow and grow more upright than the Broad-Leaved. This kind is demanded on many markets.

**Pkt. 10c; Oz. 30c; 1/4 Lb. 90c; Lb. \$3.00.**



Fordhook Giant Swiss Chard



Italian Vegetable Marrow

**ITALIAN VEGETABLE MARROW. (Cocozelle.)** Italian Vegetable Marrow is becoming more and more in demand each year and market gardeners find it a profitable crop to grow. It is also an excellent kind to grow for the roadside stand. This is the most delicate and fine flavored summer squash we have ever grown. The plant is of bush type without runners and the fruit is long and slender, mottled with dark and light green. It is used when 10 or 12 inches long and while perfectly green. It can be cooked like summer squash or cut in slices and fried in butter. Try it. Our stock is very fine being uniform in shape and of dark green color.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.50.**

## Salsify or Vegetable Oyster

Haferwurz (Ger.)

Sassefrica (It.)



Mammoth Sandwich Island

A packet will sow 15 ft. of row; an ounce 75 ft.

"Oyster Plant," as it is often called, is easily grown and is used in the late fall and winter when there are very few fresh vegetables to be had. Market gardeners find this a profitable vegetable to grow.

The best roots are grown on rather light soil, but good ones can be produced on almost any good garden land. Sow the seed in May in rows 2 feet apart and thin the plants to 3 inches apart. The roots can be used any time in the fall and winter. They may remain in the ground all winter. Before the ground freezes a supply of roots should be dug and placed in moist sand in the cellar for use in the winter.

**MAMMOTH SANDWICH ISLAND.** The Best Strain. An improved variety that grows very large often measuring 4 to 5 inches around, and is of the best quality.  
**Pkt. 10c; Oz. 20c; 1/4 Lb. 65c; Lb. \$2.00.**

"Your seeds last year were as usual, excellent. Long Season Beet ran as high as 5 3/4 lbs. each. Danvers Onions best crop I ever raised. You do not lay enough stress on Boston Marrow Squash as a summer squash. When about 3-4 inches in diameter, boiled whole, then slice, there is no squash to compare with it." Maxwell Peabody, Saugerties, N. Y. Feb. 21, 1933.

## SWISS CHARD or Spinach Beet

Beiskohl (Ger.)

Bieta (It.)

A packet of seed will sow 15 feet of row; an ounce 50 feet.

Swiss Chard is a beet grown for its leaves. The mid-rib when boiled makes delicious greens. Leaves may be boiled and served as spinach. Sown in the spring the leaves are soon ready to eat and will continue to grow all summer and fall. If given a little protection it will survive the winter and make excellent greens early in the spring.

**FORDHOOK GIANT. The Best Variety.** The leaves are dark green, very large, much curled or "Savoyed," thick of texture and quite tender. The stems are pure white, broad and thick and make an excellent vegetable when cooked separately. The leaves make excellent boiling greens.  
**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. \$1.00.**

**Lucullus.** This is the old standard variety still preferred by many people. A very large variety with curled leaves like a Savoy cabbage. The plants grow nearly 2 feet high and the stems and leaves are very large and of fine quality. The color is light yellowish green.  
**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 95c.**

**Silver Leaf.** Large, smooth, green leaves with silvery white ribs and stems.  
**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 90c.**



*A packet of seed will produce about 150 plants; an ounce 2000 plants.*

### Harris' Pedigree Strains of Tomatoes

For years we have made a specialty of raising tomato seed of the best possible quality and we believe that our strains of some of the new and standard varieties are as fine as can be found anywhere, and far superior to seed usually sold. The seed of these special varieties is all grown on our own farm in disease free fields and the greatest care is taken in improving the stock by the most careful breeding methods. *We grow tomatoes for seed purposes only and use the greatest care in saving and cleaning the seed.*



*Harvesting Tomatoes for Seed on Moreton Farm*

### Seed Grown in the North

Our special strains of tomato seed are grown here in the North near the Canadian border, and the plants are hardier, earlier and more vigorous than those from seeds of similar varieties grown in the South.

#### Pritchard's SCARLET TOPPER Also called Pritchard—See page 12

This is a new tomato of great merit. The fruit is a deep brilliant red, solid and well colored. The quality is exceptionally good and the yield very heavy. We highly recommend this for the home garden for both salad and canning as well as for the commercial grower.

**Pkt. 12c; Oz. 60c; 1/4 Lb. \$1.70; Lb. \$5.75.**

#### BONNY BEST—Harris' Special Strain

This magnificent early variety should be largely planted for home use and market. The fruit ripens only a week later than Earliana and the plants produce enormous crops of beautiful, smooth, high colored fruit, practically all of which ripen before the vines are killed by frost.

The tomatoes are of good size, smooth as an apple and a deep scarlet color which extends right up to the stem without any green tinge. There is no finer strain of Bonny Best than the seed we offer, no matter what price is charged for it.

*This seed is of our own growing from carefully selected plants, and will be found of the highest quality, producing the smoothest and most perfect fruit.*

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.45; Lb. \$4.75.**



*John Baer  
Tomatoes*

for Better Vegetables  
**VIGORO**  
Specialty prepared plant food

#### EARLIANA—Harris' Extra Early Strain

We have bred up this strain of Earliana tomato for many years until now we have it so perfected that it not only ripens as early as any other kind, but is also *much smoother* and more regular in size and shape and *colors almost perfectly around the stem*. This tomato is not only *very early* but the fruit is solid and meaty and of fine quality. To get very early tomatoes both for the home garden and roadside stand try our Earliana.

We offer seed of our *own growing at Moreton Farm*. It is from Pedigree Stock and Northern grown.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.55; Lb. \$5.25.**

#### Canadian

This variety originated at the Canadian Agricultural Experiment Station at Guelph and has proved to be one of the very earliest tomatoes. It is really a large early strain of Earliana with smooth, well colored fruit. In some seasons we have picked several baskets of Canadian before there was any ripe fruit on our fields of other kinds.

We have grown and improved this variety on our own farm for several years until now it is even better than when we first introduced it.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.55; Lb. \$5.25.**

#### Break O'Day

This variety has been particularly well liked in sections where the vines are staked and there is a demand for early fruit of good size and shape.

The fruit matures early, is as round, smooth as an apple, and deep orange red in color. Within, the color is deep red, the flesh is very solid and of high quality. The vines are of a spreading habit of growth with large leaves. They carry an abundance of fruit and resist blight.

Break O'Day will not do well on light dry soil but has proved to be most satisfactory when staked and grown on rather rich well watered ground.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.45; Lb. \$4.75.**

#### JOHN BAER—Improved Strain

*See also page 14*

This *improved* strain tomato produces immense crops of smooth, handsome fruit that is larger than most fruit of this variety. It is one of the best second-early or main crop tomatoes for market and canning.

We find by carefully conducted trials that our strain of John Baer is fully equal to any stock of this variety obtainable and *far superior* to most of them.

The seed we offer is of *our own growing* on Moreton Farm and will be found of the very highest quality in every way.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.45; Lb. \$4.75.**

*"My tomatoes were envied by my neighbors last year. They were the best we ever raised. Our garden soil is poor." Mrs. W. L. Rose, Troy, N. Y.*

*"We never had nicer tomatoes than those received from you last year. In fact we were greatly pleased with everything ordered from you." Mrs. F. P. Lowry, Newton, Mass.*

#### Harris' SUCCESS

This is one of the best all around tomatoes that we know of. Although but a little later than Bonny Best and John Baer, the fruit is larger and like Stone. It is of the finest quality for cooking or canning, being much sweeter and more free from acidity than most other kinds. The vines are very vigorous and produce *enormous crops* of very large, handsome fruit of the best quality. Growers of green tomatoes for pickles will find this variety especially valuable as the fruit is very solid, of good color and free from blemish at the blossom end. This is a most satisfactory variety to have in the home garden.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.45; Lb. \$4.75.**



## MARGLOBE—Blight Resistant—Main Crop Tomato

This tomato has established itself as an extra good commercial variety in many sections. The tomatoes are large, globe shaped, smooth, color perfectly up to the stem and are of a deep red color all through. The vines are vigorous and *resist blight* well even in very wet weather. The fruit ripens medium late coming on just after John Baer and Bonny Best. It is so large, smooth and handsome that it is excellent for market, canning or any other purpose. Those who have had trouble with tomatoes blighting will do well to try this new variety. In our fields this year we hardly had a single plant show blight and continued to pick fruit from green vines right up till frost.

Our original stock seed was sent to us by the United States Department of Agriculture at Washington. We have grown and improved this variety on our farm for seven years, until now we have a stock that is unsurpassed.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.45; Lb. \$4.75.**

### Harris' Early Stone—See page 14

There is no tomato of finer quality than the Stone as it is almost entirely free from acid when cooked or canned. Our special early strain produces magnificent, large smooth tomatoes, that are of *deep scarlet* color and *very solid*, of *finest quality*.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

### Chalk's Early Jewel

This tomato is not quite as early as Bonny Best, but is a little larger. The fruit is smooth and regular, of *large size*, and of *fine quality*. The vines are very prolific, and the fruit ripens medium early.

**Pkt. 10c; Oz. 35c; 1/4 Lb. \$1.00; Lb. \$3.25.**

### Dwarf Stone—Fine for Home Gardens

These plants grow dwarf and stocky, like those of Dwarf Champion, and can be set out close together. The fruit is like Stone, medium size, solid and deep red, and of fine quality. Ripens a little later than Early Stone.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.45; Lb. \$4.75.**

### Italian Red Pear Tomato (*Pomo d'oro a Pero*)

This is the tomato most prized by the Italian people for making their famous "tomato paste." It is also used extensively for canning.

The fruit of this new variety is true pear shape but three or four times as large as the ordinary red pear tomatoes. It is borne in clusters of 4 to 7 fruits on strong vines, the fruit is solid and deep red in color.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.55; Lb. \$5.25.**

### GROUND CHERRY

**Also Called Husk Tomato.** While this is not a true tomato it belongs to the same family and is grown in the same manner as tomatoes. The small yellow fruit is borne in husks. It is of a pleasing flavor and is valued for salads and preserves.

**Pkt. 12c; 1/2 Oz. 30c; Oz. 55c; 1/4 Lb. \$1.60.**

"I have never had so many tomatoes or such nice ones as I have had the past three years that I bought from you." F. M. Huntoon, Simmonsville, Vt. April 4, 1933.



Yellow Plum

Red Pear

Red Cherry

### Peach Tomato—Fine for Salads

This remarkable tomato so much resembles a high colored peach that it is easily mistaken for one. It even has the appearance of the bloom of the peach. The fruit is almost perfectly round, from 1 1/2 to 2 inches across and is borne in great abundance. The color is yellow overlaid with red and the quality very fine. This is a very nice tomato for salads.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.60.**

### A Fine Yellow Tomato

**GOLDEN QUEEN.** The best yellow tomato. The fruit is large, smooth and of very fine quality being sweeter than other kinds. It is very attractive when combined with red tomatoes or peppers in salad. It ripens very early and the vines are remarkably strong and prolific bearing fruit right up till frost.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.50; Lb. \$5.00.**



Marglobe Tomato

### Pink or Crimson Varieties

#### Globe—Special Selected

We are pleased to be able to offer this year a much improved strain of Globe Tomato. We obtained our stock seed from one of the best market growers in Ohio and have raised a crop of seed this year. This is the best pink tomato we have seen in a long time.

The fruit is round and very smooth, ripening to a deep crimson pink. The flesh is firm and of fine quality and the yield exceptionally good.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.55; Lb. \$5.25.**

**EARLY DETROIT.** This is the best early crimson or "pink" tomato. The fruit is of good size, globe shaped, extremely smooth and perfectly colored. It is medium early and very prolific.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

**June Pink.** A very early pink tomato, resembling the Earliana, except in color. **Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.45; Lb. \$4.75.**

**Dwarf Champion.** The vines are stocky and do not spread like other kinds. Fruit is of medium size, very smooth and of an attractive pink color. Ripens medium early and is used considerably in home gardens.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

**Ponderosa.** Very large fruit that is more solid and "meaty" than any other kind. The tomatoes are very large and not as smooth as some other kinds. The color is a deep pink and the quality very fine.

**Pkt. 12c; Oz. 60c; 1/4 Lb. \$1.70; Lb. \$5.75.**

**Livingston's Beauty.** Fine large, perfectly smooth, and handsome tomatoes of a deep pink color. Ripens rather late.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

### Small Fruited Varieties

These pretty little tomatoes are very useful for serving whole in salads, for preserves and pickles and for ornaments. They grow in clusters which ripen at one time. The vines are large and vigorous and produce an astonishing quantity of fruit.

**Red Cherry.** Bright red fruit about the size of a large cherry.

**Red Pear or Fig.** Pear-shaped fruit about one inch in diameter. Sweet and of good flavor and will keep a long time. Wonderfully prolific.

**Red Plum.** Small plum-shaped fruit, deep red and of good quality.

**Red Currant.** Small round red fruit about the size of a small red cherry.

**Yellow Cherry.** Bright yellow fruit, similar to Red Cherry.

**Yellow Plum.** Small, plum-shaped, bright yellow fruit; fine for preserves.

**Yellow Pear.** Small fruit the same shape as Red Pear but of yellow color.

**Price:** Any of the above Small Fruited Varieties. **Pkt. 12c; 1/2 Oz. 30c; Oz. 55c; 1/4 Lb. \$1.60.**

**SPECIAL COLLECTION.** Any five packets of the above small fruited varieties—25c.

### Comet Tomato

#### For Greenhouse and Trellis Growing

We have a very fine strain of Comet Tomato of our own growing. We saved the seed from only the best fruit of carefully selected plants and it will be found very fine for both greenhouse and growing outside on trellises or stakes.

**Pkt. 25c; 1/8 oz. 50c; 1/2 oz. \$1.65; oz. \$3.00.**

### Tomato Plants

We can supply fine, sturdy, true to name plants of the most popular varieties of tomatoes. They can be furnished either ready to set out in the open ground, or, if preferred, small plants which can be grown in frames for a few weeks before setting out. See page 47 for prices and varieties.

"I received today 500 Bonny Best plants and thank you for prompt service. The plants are very good and I have yet to see as good in this part of the country." E. W. Lobdell, Binghamton, N. Y. May 26, 1932.





Purple-Top White Globe Turnip

**Purple-Top Strap-Leaf.** This is the old favorite variety for summer and autumn use. The turnips are flat, clear white, with purple top. They grow very rapidly and are of good quality. Seed sown in July and August produces fine large turnips in the fall.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.**

**Snowball.** A handsome, round, pure white turnip of fine quality. Perfectly round snow-white, has small tops, grows rapidly, and gets very large.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 80c.**

**White Egg.** An oval or globe-shaped white turnip with pure white skin and of fine table qualities. Popular for market and home use.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 80c.**

## Weisse Rube (Ger.)

## T U R N I P S

Navone (It.)

*A packet of seed will sow 50 ft. of row, an oz. 300 ft. It requires from 1 1/2 to 2 lbs. of seed per acre in drills, or 1 to 1 1/2 lbs. broadcast.*

Turnips do best if sown late in the summer. In the northern states the seed of the quick-growing kinds, like Purple-Top Strap-Leaf and Purple-Top White Globe should be sown about the middle of July or the first of August, and the slower kinds a week or two earlier. Farther south, turnips may be sown later. Turnips do best on rather light, moist soil and are of superior quality when they grow rapidly on rich land.

**PURPLE-TOP WHITE GLOBE. The Standard Globe Turnip.** Large, globe-shaped, pure white, with purple top. They are very handsome in appearance, a heavy yielder and early in maturity. This is a profitable turnip for market and excellent for table use. We offer an exceptionally fine strain, producing very smooth globe shaped roots. We have never seen its equal.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.**

*Be sure your Name and Address is on the Order Sheet*

**PURPLE-TOP MILAN. This is the earliest variety in cultivation.** The bulbs are very smooth, round and somewhat flattened. Clear white with purple tops. We have a true very early strain.

**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 95c.**

**Early White Milan.** Same as the Purple-Top Milan except that the turnips are pure white.

**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 95c.**

**SHOGGIN. Best Variety for "greens."** This new Japanese turnip is an excellent variety for "greens." The tops grow rapidly and in great abundance; the foliage being nearly twice that of ordinary turnips and is of mild pleasant flavor when cooked. The turnips are flattened, pure white and of fine quality. Superior to Seven Top for greens.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.**

**GOLDEN BALL. The Best Yellow Globe.** A handsome, early yellow turnip, as round as a ball, with smooth, golden yellow skin and fine-grained yellow flesh. An excellent yellow turnip for table and market.

**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 85c.**

**Yellow Aberdeen.** A large, globe-shaped yellow turnip with purple tops. It is fine for use in the fall or early winter, or for stock feeding. A heavy cropper. The seed should be sown the last of June for fall use.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.**

## RUTA BAGAS or Swede Turnips

The ruta bagas, or Swede turnips, require longer to mature than the common turnips and should be sown earlier. To get heavy crops of large turnips sow the seed June 15 to July 1 in rows 2 to 2 1/2 feet apart. Thin the plants to a foot apart. Ruta bagas make excellent winter feed for sheep.

**IMPROVED LONG ISLAND. Special Strain.** A fine strain of purple-top yellow ruta бага. The roots are very handsome, being bright yellow with purple tops and no "neck." They are of medium size, perfectly round or globe-shaped, very smooth and of fine quality for table use. One of the best for this purpose. The seed we offer is of the finest strain of this variety we have ever seen, being much more smooth and uniform in shape than other strains.

**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 95c.**

For table use ruta bagas can be sown later and will be of better quality, but not as large as when sown early. These turnips keep well and may be stored in the cellar in moist sand or in pits for use during the winter.

**MACOMBER. The Best Quality. See page 14.** This white Swede is the finest quality for table use of any we have ever seen. We think it should be in every garden.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**

**Perfection Selected Swede.** A selected strain of yellow purple-top ruta бага. The roots are globe-shaped smooth, deep yellow with purple tops and small "necks." A heavy yielder and one of the best large yellow varieties. Requires longer to mature than Improved Long Island.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 75c.**

## AROMATIC AND SWEET HERBS

Every garden should have a few herbs. Sow early in the spring in carefully prepared soil.

**Basil, Large Leaved.** Used for flavoring and sauces. Plants about 2 feet high.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

**Borage.** Often used for bee pasture. Sow in the spring in the open ground.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 45c; Lb. \$1.40.**

**Caraway.** Hardy biennial, seeding the second year after sowing. Sow in the spring or fall.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 35c; Lb. \$1.10.**

**Coriander.** The young leaves are used in flavoring soups, etc. Sow in the open ground.

**Pkt. 8c; Oz. 12c; 1/4 Lb. 30c; Lb. 85c.**

**Dill.** Used for flavoring cucumber pickles, etc. See also page 28.

**Pkt. 5c; Oz. 10c; 1/4 Lb. 25c; Lb. 80c.**

**Lavender.** Used for its perfume. It is a hardy plant and will last for years. The seed is slow to germinate. Cover very little if at all.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

**Rosemary.** A perennial that will last for years when once started. Sow in the spring in the open ground where the plants are to remain.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.60; Lb. \$5.50.**

**Sage, Broad-Leaved.** When once started will last for years. Should be in every garden. Sow in the open ground. Thin to six in. apart.

**Pkt. 10c; Oz. 25c; 1/4 Lb. 70c; Lb. \$2.25.**

**Summer Savory.** Grows about 18 in. high with small, narrow leaves, which are dried on the stems and used for seasoning. Sow in the open ground.

**Pkt. 10c; Oz. 15c; 1/4 Lb. 35c; Lb. \$1.10.**

**Sweet Marjoram.** Very valuable for seasoning dressing for poultry, imparting a very agreeable and pleasant flavor. Easily grown from seed sown in the open ground in the spring. The tops of branches are dried in bunches for use in the winter.

**Pkt. 10c; Oz. 35c; 1/4 Lb. \$1.00; Lb. \$3.35.**

**Thyme.** Start the seed in a box in the house or hotbed, or sow in the open ground early in the Spring. The plant will survive the winter if given a little protection.

**Pkt. 12c; Oz. 55c; 1/4 Lb. \$1.60; Lb. \$5.50.**

**Wormwood.** A hardy perennial plant used in medicine. Grows 2 to 3 feet high and has small yellow flowers. Used for poultry pastures.

**Pkt. 12c; Oz. 50c; 1/4 Lb. \$1.35; Lb. \$4.50.**

## A \$1.93 Vegetable Collection for the Home Garden — \$1.00

This collection will plant a garden about 25 x 50 feet. It is sold at a reduced price because it is put up ready to mail before the busy season when time is not so valuable as it is later. *The seeds are the very best we have, and the packets full size. Sent postpaid.*

**We Cannot Make Any Changes in This Collection.** The collection is put up ready to ship, so we cannot change it in any way; but, of course, anyone may order additional seeds to go with the collection. *The collection is composed of one packet each of the following seeds:*

BEET, Detroit Dark Red  
BEANS, Pencil Pod  
BEANS, Tendergreen  
CABBAGE, Copenhagen Market  
CAULIFLOWER, Snowball  
CUCUMBER, Harris' Perfection

CARROT, Tendersweet  
SWEET CORN, Buttercup  
SWEET CORN, Harris' Extra  
Early Bantam  
LETTUCE, White Boston  
LETTUCE, Black Seeded Simpson

ONIONS, Riverside Sweet Spanish  
PARSNIPS, Harris' Model  
RADISH, Early Scarlet Globe  
RADISH, Icicle  
SUMMER SQUASH, Giant  
Summer Straightneck

SPINACH, Long Standing  
Bloomsdale Savoy  
SWISS CHARD, Fordhook Giant  
TURNIP, Purple Top  
White Globe  
RUTA BAGA, Macomber

**Simply ask for Collection No. 1 — \$1.00 postpaid.**



# VEGETABLE PLANTS, ROOTS, ETC.

**We sell only strong sturdy plants of superior quality.**

Our plants are transplanted and given sufficient room to develop, and are well hardened before they are sent away. They therefore stand the wind and sun better than the small weak plants that are usually sold.

The plants are all carefully packed and *we guarantee their safe arrival in good condition.* Orders will be booked at any time and plants will be sent when ready.

**Not less than 1 dozen** plants of a variety will be sold, except of Rhubarb; 500 plants will be supplied at the 1000 rate.

Plants ordered at the prices given below are sent transportation paid without extra charge to all places east of the Mississippi River and north of Tennessee, except where quoted "not paid." That means the plants are to be sent at purchaser's expense.

**BY PARCEL POST.** If the plants are ordered at the hundred or thousand rate to be sent by parcel post there will be an extra charge for postage.

**ASPARAGUS.** See also page 15. **Mary Washington**

**1 year roots—50c per Doz.; \$1.75 per 50; \$2.50 per 100 transportation paid.**  
Not paid: \$2.00 per 100; \$8.50 per 1000. (Weight 100-10 lbs; 1000-70 lbs.)  
**2 year roots—65c per Doz.; \$2.65 per 50; \$4.00 per 100 transportation paid.**  
Not paid: \$2.25 per 100; \$13.50 per 1000. (Weight 100-14 lbs.; 1000-125 lbs.)  
(Write for prices on larger quantities)

**BROCCOLI. Italian Green Sprouting (Calabrese).** Ready June 20.  
**25c per Doz.; 90c per 100; \$5.50 per 1000 transportation paid.** Not paid: \$4.75 per 1000.

**BRUSSELS SPROUTS. Field-grown plants,** ready June 20.  
**25c per Doz.; 85c per 100; \$4.75 per 1000 transportation paid.** Not paid: \$3.85 per 1000.

**CABBAGE PLANTS. Early transplanted plants,** ready April 15 to May 15. These plants are well hardened and will stand frost without injury. They are far superior to plants grown in frames without transplanting.

**Varieties:** Early Jersey Wakefield, Golden Aere Special, Copenhagen Market.  
**25c per Doz.; \$1.50 per 100; \$10.00 per 1000 transportation paid.** Not paid: \$9.00 per 1000.

**Field-grown plants.** Ready from June 10 to July 20. We can supply the following varieties, Early Jersey Wakefield, Golden Aere Special, Copenhagen Market, Enkhuizen Glory, Large Late Copenhagen, Midseason Market, Premium Flat Duteh, Harris' Ballhead, Danish Ballhead Short Stem, Mammoth Rock Red and Perfection Drumhead Savoy.  
**20c per Doz.; 60c per 100; \$3.50 per 1000 transportation paid.** Not paid: \$2.75 per 1000. Please write for prices on large lots stating quantity and varieties required.

**CAULIFLOWER. Early Transplanted Plants,** ready April 25 to May 15, Snowball and Super Snowball.  
**30c per Doz.; \$1.60 per 100; \$12.00 per 1000 transportation paid.** Not paid: \$11.00 per 1000.

**Field-grown plants,** ready June 15 to July 20. Snowball, Super Snowball, Catskill Snowball and Italian Purple.  
**25c per Doz.; 90c per 100; \$5.50 per 1000 transportation paid.** Not paid: \$4.75 per 1000.

**CELERY. Early frame-grown plants,** ready May 15 to June 15. Varieties: Golden Self-Blanching (Old Strain), Golden Plume and Salt Lake.  
**25c per Doz.; \$1.25 per 100; \$8.75 per 1000 transportation paid.**

**Field-grown plants.** These plants are grown in the open ground and are usually ready the last week in June or first week in July, and can be supplied up to July 20. They are good strong plants.

We can supply the following varieties: Golden Self Blanching (Old Strain), Golden Phenomenal, Easy Blanching, Golden Plume and Salt Lake.  
**45c per 50; 75c per 100; \$3.25 per 1000 transportation paid.** Not paid: \$2.85 per 1000. Write for prices on large lots.

**EGG PLANT.** As these plants are easily injured in transplanting we raise them in pots and wrap the ball of earth in paper so as not to disturb the roots.  
**Black Beauty only.** Ready May 25.  
**\$1.00 per Doz.; \$3.25 per 50; \$6.00 per 100 transportation paid.**

**HORSE RADISH SETS. Bohemian.**  
**25c per Doz.; 100 sets \$1.50; 1000 sets \$8.75 transportation paid.** Not paid: \$7.75 per 1000. Special prices will be quoted on large lots.

**SPANISH ONION PLANTS. Riverside Sweet Spanish and White Spanish.** Ready April 25th to May 15th. See description on page 35.  
**100 plants 30c; 500 plants \$1.00 transportation paid.** Not less than 100 plants sold. Price of larger lots sent on application.

**PEPPER. Transplanted plants.** Ready last of May. Strong and stocky. Varieties:  
Harris' "King of the North," Harris' Early Giant, Harris' Earliest, Harris' Improved Squash, California Wonder, Giant Cayenne and Hot Portugal.  
**45c per Doz.; 2 Doz. (1 or 2 varieties) 70c; \$2.00 per 100; \$13.50 per 1000 transportation paid.**

**PEPPER. Untransplanted plants.** These plants should be transplanted into boxes or frames, and allowed to grow 2 or 3 weeks before putting out in the open ground. Same varieties named above, ready April 15 to June 1. Not less than 25 plants of a variety will be sold.  
**50 plants 40c; 100 plants 65c; 1000 plants \$4.25 transportation paid.**

**RHUBARB—New Macdonald.** Crop failed.  
**Myatt's Linnaeus.** (See page 39.)  
**1 year—20c Each; \$1.40 per Doz. transportation paid.** Not paid: \$3.75 per 100; \$26.00 per 1000. Roots weigh ½ lb. each.



*A Flat of Harris' Tomato Plants  
These Flats Hold 60 Plants*

## FOR QUICK SERVICE

You can get seed or plants **one to three** days sooner than by ordinary parcel post if they are sent **Special Handling.**

If an extra fee is paid on a package marked "Special Handling" it is put through the mail as fast as first-class (letter) mail. This saves considerable time over **ordinary** parcel post.

If you want your seeds or plants sent **Special Handling**—be sure to **so mark your order and send the amount of extra postage.**

**See page 3 for extra postage required.**

## MUSKMELONS and WATERMELONS—Potted Plants

We can now offer fine potted muskmelon and watermelon plants. We grow and ship these plants in Peat Moss pots which are set right in the ground with the plant. In this way the plants are not "cheeked," as the roots grow through the pot and are not disturbed.

**MUSKMELON, Potted Plants.** Well grown and properly hardened plants. Varieties: Bender's Surprise, Delicious and Sugar Rock.

**Dozen \$1.00 transportation paid.** Not paid: \$6.00 per 100.

**WATERMELON. Potted Plants.** Sturdy and properly hardened. Varieties: Wonder Melon and Winter Queen.

**Doz. \$1.00 transportation paid.** Not paid: \$6.00 per 100.

**Note:** Because of the special container required for shipping, we cannot fill orders for less than a dozen Muskmelon or Watermelon plants. **Write for price of larger quantities.**

**TOMATO. Transplanted plants,** strong and stocky, well hardened and are much superior to plants taken directly out of greenhouses. Ready May 10 to June 25. Varieties: Pritchard's Scarlet Topper, John Baer, Marglobe, Harris' Success, Harris' Early Stone, Golden Queen (Yellow), Extra Early Earliana, Bonny Best, Ponderosa (pink), Red Cherry, Yellow Plum.  
**45c per Doz.; 2 Doz. 70c (1 or 2 varieties); \$2.00 per 100 transportation paid.** Not paid: \$12.50 per 1000.

**TOMATO. Untransplanted plants.** These are plants taken directly from the seed bed. They should be transplanted in frames or boxes and grown for two weeks or more before setting out in the open ground. They are good hardy plants, 3 to 4 inches high.  
We can supply plants ready from April 10 to May 15. Same varieties as above. Not less than 25 plants of a variety will be sold.  
**50 plants 40c; 100 plants 60c; 1000 plants \$3.75 transportation paid.**

## POTTED TOMATO PLANTS

Plants grown in pots can be transplanted without disturbing the earth around the roots and therefore are not cheeked in growth as is the case with other plants. Because the potted plants keep right on growing, they produce ripe fruit **earlier** and the loss in transplanting is practically nothing.

Our potted plants are large, strong and stocky. They are hardened in cold frames so can be set out early. *The Photograph to the right shows their fine sturdy growth.*

When shipped the pots are removed and the ball of earth is carefully wrapped in paper and securely packed so as not to disturb the roots.

We can supply the following varieties: Pritchard's Scarlet Topper, Earliana, Bonny Best and Harris' Success.

**Price: Doz. \$1.00; 50 plants \$3.50 transportation paid.** Not paid: 50 plants \$2.50; 100 plants \$4.75.

**Be sure your Name and Address  
is on the Order Sheet.**



## PERENNIAL SPINACH—"Good King Henry"

This is not a true spinach, but resembles it in shape of leaves and flavor. It is much esteemed in England where it has been grown for years.

It will provide excellent greens from early April until middle of June. Being perfectly hardy, this "spinach" will last for many years, and like an asparagus bed becomes more productive as it grows older. Set 18 in. to 2 ft. apart. Strong root divisions.

**1 dozen 60c transportation paid.** Not paid: 50 roots \$1.50.

"The plants you shipped to me arrived this morning by parcel post in highly satisfactory condition. I was greatly pleased with them and want to compliment you on the promptness and manner in which you filled the order."

THOS. H. PHILLIPS, Scranton, Pa. June 1, 1933.

"The tomato plants I received from you last year were the finest plants I ever put in the ground."

"I planted 97 hills of your Buttercup sweet corn, 4 kernels in the hill. Every hill came up and every kernel grew except three. I consider that very good."

A. W. SOHN, Lyons, N. Y. May 23, 1933.



# STRAWBERRY PLANTS

Delicious, fresh strawberries are easy to have if you get good plants. Set out strong, freshly dug plants of the best varieties and the rest is simple. Merely keep the weeds out and you will have fine strawberries.

**Our plants are fresh dug and are guaranteed to reach the purchaser in good condition.** If any should be damaged on the way we will replace them without charge if notified within two days after the receipt of the plants.

Strawberry plants should be set out in the spring as early as the ground can be gotten in good condition. The rows should be  $3\frac{1}{2}$  ft. apart and the plants 12 to 18 in. apart in the rows. Complete directions for raising strawberries will be found in our pamphlet on the "Culture of Vegetables and Flowers" which will be sent free with any order if requested.

**Orders for plants** will be entered at any time and the plants will be sent at the proper time for setting them out. We cannot agree to send plants to the Pacific Coast or to the Gulf Coast States as strawberry plants cannot be successfully transported so far and we cannot furnish them at the time they should be set out in these localities. **Write for prices on large lots.** We cannot send plants to Canada.

**DELICIOUS. Sweet and Luscious.** This variety is well named as it is certainly a most delicious berry. We consider this one of the best strawberries for the home garden. It commences to ripen quite early and continues to bear for a long time. We know of no variety of finer quality.

The berries are smooth and regular in shape, mostly pointed and average quite large. They are of good deep red all through and fairly firm, but not as much so as some other varieties. The plants are vigorous and healthy and produce well. Medium early. Perfect flowers.

**Doz. 35c; 50 plants 90c; 100 plants \$1.50 transportation paid.** Not paid: 1000 plants \$8.00. 500 at the 1000 rate.

**PREMIER. The Largest and Best Early Variety.** We regard this as the largest and best early variety. The berries are exceptionally large, deep bright red all over and are of fine quality. They ripen *very early* and the plants are strong, healthy and very productive. On account of the large size and handsome appearance the Premier berries are always in demand making this variety one of the most profitable to raise for market and roadside sales. Perfect flowers.

**Doz. 35c; 50 plants 90c; 100 plants \$1.40 transportation paid.** Not paid: 1000 plants \$7.00. 500 or more are furnished at the 1000 rate.

**SHERMAN. Large and Heavy Yielding.** One of the most prolific varieties we have ever raised. The plants are vigorous and produce wonderful crops of large, smooth, almost round, deep red berries of high quality. This variety is remarkable on account of its great productiveness and long season habits. The berries commence to ripen medium early but the plants continue to bear long after other kinds have stopped. The flowers are imperfect so do not fertilize themselves. Sherman should be raised in connection with other varieties. Two rows of Sherman and one row of some other kind will produce excellent results.

**Doz. 40c; 50 plants \$1.00; 100 plants \$1.60 transportation paid.** Not paid: 1000 plants \$9.00. 500 at the 1000 rate.

## Special Home Garden Collections

at a reduced price!

### Collection No. 1

50 plants Premier (Early)  
50 plants Delicious (Midseason) } **\$1.25** Transportation paid.  
Value \$1.80

The above plants will make a very nice strawberry bed occupying a space 3 to 4 yards wide and 12 yds. long. It will produce a lot of fine berries from early until late in the season.

### Collection No. 2

50 plants Premier  
50 plants Delicious } **\$2.15** Transportation paid.  
50 plants Sherman } Value \$2.80

This larger collection will occupy a space 3 to 4 yds. wide by 18 yds. long. It should produce enough berries for a large family.

### Collection No. 3

50 plants Culver  
50 plants Clermont } **\$1.75** Transportation paid.  
Value \$2.20

Add some of these fine new kinds to your strawberry garden.



Culver  
Strawberries

## Two New Strawberries of Quality

These two new berries originated at the New York State Agricultural Experiment Station at Geneva. They are the results of crosses between Premier and Marshal, and are recommended by the New York State Fruit Testing Cooperative Association in their 1932-33 "Catalog of New Fruits."

**CLERMONT. Vigorous, Hardy and Productive.** This is a very early variety, ripening with Premier and in many other respects being even superior to that well known variety. The berries are very large, handsome and regular in shape and of good quality. They are firm and do not bruise easily. The plants are more vigorous than most of the old varieties, hardy and very productive. This berry is recommended as a commercial variety for local and roadside markets and also as a fine home berry. Perfect flowers.

**Doz. 45c; 50 plants \$1.10; 100 plants \$1.80 transportation paid.** Not paid: 1000 \$13.00. 500 at 1000 rate.

**CULVER. For Home Canning.** This is a very high quality berry. The deep red color carried through to the center and sprightly flavor make it a most excellent kind for canning. The berries are very large, regular and cone shaped. They do not stand handling quite as well as Clermont but the quality is better, and we recommend them for the home garden and local market where *quality* counts. The plants are vigorous, productive and healthy. Matures in midseason. Perfect flowers.

**Doz. 45c; 50 plants \$1.10; 100 plants \$1.80 transportation paid.** Not paid: 1000 \$13.00. 500 at the 1000 rate.

## Fall or Everbearing Strawberries

You get a crop the first year!

These varieties start to produce fruit almost as soon as the plants are set out. Plants set out in the Spring commence to bear ripe fruit in August and continue to bear until freezing weather. The following year they produce a crop in June, the same as the common kinds, and also another crop in August and September.

**Note**—It is essential to set out the plants early in the spring, so do not delay ordering them as they *must* be set early.

When the plants are first set out the flowers should be carefully picked off and none allowed to produce fruit until the plants have become well established which will be six to eight weeks.

**MASTODON. The Largest and Best Everbearing.** The fruit is rounded conical in shape, smooth and glossy, bright red and very sweet, being more free from acidity than any strawberry we know of. The plants we offer are exceptionally strong and vigorous and will produce large yields of big berries.

**Doz. 45c; 50 plants \$1.15; 100 plants \$2.00 transportation paid.** Not paid: 1000 \$14.00. 500 at the 1000 rate.



Mastodon

## Thank You, Mr. Dutton!

"Just a few words of appreciation and commendation for the fine stocky plants you sent me the latter part of May. Never saw such full rooted healthy looking strawberry plants, Delicious, Sherman and Mastodon. Set them out the first of June. Kept the blossoms off of the Mastodon until July first and have had almost daily pickings since the first of August. The largest berries I ever saw. They are the wonder of my neighbors. Some measure  $4\frac{1}{2}$  inches in circumference. Had tried 'everbearing' kinds twice before with very poor results but am more than satisfied with Mastodon." Frank C. Dutton, Westerlo, N. Y., Sept. 10, 1932.

"Was quite surprised to see my name in print. Glad you thought it worth while to give it a place. Hope it may bring some good orders for Mastodon."

"If I had waited until the following week could have reported picking a finer berry from the same plant measuring fully five inches in circumference with plenty of green berries and blossoms still on."

"Our final picking Nov. 6th." Frank C. Dutton, Feb. 8, 1933.



## OTHER SMALL FRUITS

We are offering this year in addition to Strawberry Plants, plants of some of the most choice varieties of raspberries, blackberries, grapes, etc.

The varieties which we offer below have proved to be the very best in their respective classes. All our stock are all first class; No. 1, sturdy, well

grown plants and free from disease.

A row of the bush fruits or grapes will form an admirable background for your garden, and will give you delicious desserts throughout the season and many jars of fine preserves and jellies for the winter months.

### Raspberries

Set plants in the spring 2½ ft. apart in the row. The rows should be 6 ft. apart. Keep free from weeds and the following year after planting

you will have a good crop of berries. *We shall be glad to quote prices on larger quantities at any time.* Please write.

**NEWBURGH. (New.) Mosaic Free Red.** This new red raspberry has been called the "perfect raspberry," and has been recommended by the New York State Fruit Testing Cooperative Association in their 1932-33 Catalog of New Fruits as "the best red raspberry under cultivation."

The fruit is large and firm and *does not crumble*. It is without peer as a keeper and shipper. The color is a bright red and the flavor sweet and most delicious.

The plant of Newburgh is very robust and hardy and bears enormous crops of fruit. It is an early midseason variety being three or four days earlier than Cuthbert. Newburgh seems to be entirely resistant to Mosaic. By all means have some Newburgh in your garden.

**Strong 1 year Plants: 6 for \$1.00; Doz. \$1.75; 25 for \$3.25 transportation paid.** Not paid \$8.00 per 100.

**LATHAM. (Red.)** Without doubt one of the best red raspberries that has been introduced in many years. The fruit is very large, of deep red color, firm of texture and of good flavor. The plants are hardy, resistant to Mosaic, and enormously productive, fruiting early and continuing to bear over a long period of time. This berry has proved one of the best and most profitable varieties to grow for the roadside stand and market.

**Strong 1 year Plants, \$1.00 per Doz.; 25 for \$2.00 transportation paid.** Not paid \$4.00 per 100.



*Newburgh Raspberries*

**COLUMBIAN. (Purple.) Finest for Canning.** The fruit is very large, fairly solid, of an attractive purplish red color and delicious in flavor. The vines are vigorous and hardy and probably is the most productive raspberry now in cultivation. This is a most satisfactory kind for the home garden, and an extremely profitable kind to grow for the roadside stand and market as these attractive berries always sell well.

**Strong 1 year Plants: Doz. 70c; 25 for \$1.20 transportation paid.** Not paid \$3.50 per 100.

**SHUTTLEWORTH. (New.) Mosaic Proof Black Raspberry.** This new large black raspberry or "Black Cap" has proved itself to be practically immune to disease. No mosaic has been found in the plants.

The berries are deep black, large, firm and handsome and of very superior quality. The bushes are strong and sturdy growers, yielding immense crops. This is the best Black Cap that has yet been introduced and we recommend it both for the home garden and market.

**Strong 1 year plants: Doz. \$1.25; 25 for \$2.00 transportation paid.** Not paid \$7.00 per 100.

**CUMBERLAND. (Black.)** One of the hardiest and most productive black raspberries grown. The fruit is large, often growing to ⅞" in diameter and remains firm over a considerable period of time. The fruit is of a glossy purplish black color, very sweet, of rich flavor and with small seeds. This variety can be depended on to produce good crops of fine fruit under a great variety of soil and weather conditions.

**Strong 1 year Tip Bushes: Doz. 70c; 25 for \$1.20 transportation paid.** Not paid \$3.50 per 100.



*Shuttleworth Black Raspberries*

### Blackberries

Blackberries require well drained but not necessarily rich soil and do best in partial shade. Set in rows seven to eight feet apart and 2 to 3 feet apart in the rows.

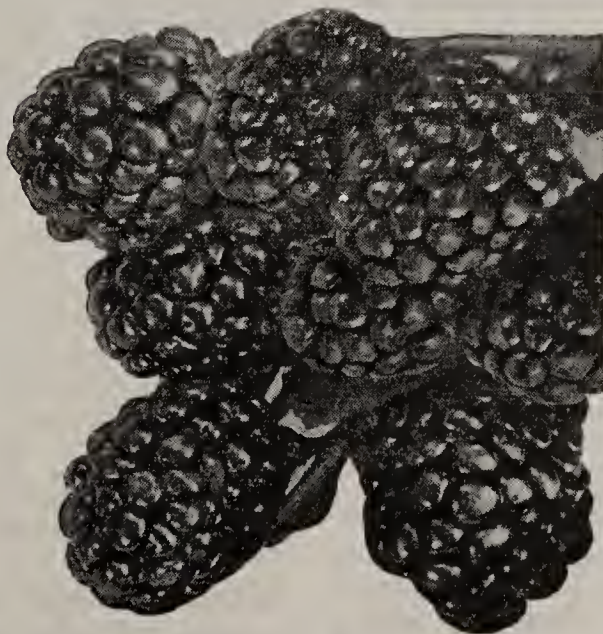
*Prices quoted on larger quantities. Please write.*

**ELDORADO.** Due to its very high quality and great productiveness, this is the leading commercial variety. The berries are long, jet black, rich and sweet in flavor and without any hard core. The bushes are *extremely hardy*, and very productive.

**Strong 1 year plants: Doz. \$1.25 transportation paid.** Not paid: 25 for \$2.00; \$5.00 per 100.

**BLOWERS.** A great favorite. The berries are large, jet black in color, of delicious flavor and without any core. The fruit begins to ripen in July and continues until September, making this an extremely productive blackberry. It is claimed the Blowers will produce 50% more fruit than any other blackberry in cultivation.

**Strong 1 year plants: Doz. \$1.25 transportation paid.** Not paid: 25 for \$2.00; \$5.00 per 100.



*Eldorado Blackberries*

**Pyrox**  
REG. U. S. PAT. OFF.

This combined insecticide and fungicide will keep your small fruits and grapes clean and healthy. Fine for strawberries also.

**10 oz. Jar 55c Transportation Paid.**

### Currants

Currants grow easily and are always in demand in the home for jellies, preserves, etc. Every home garden should have a few bushes. Currants always sell well, and a row or two in the farm garden will give big returns. Bushes should be planted 4 ft. each way. *Write for prices on larger quantities.*

**RED CROSS—The Sweetest Currant.** The fruit is of medium size, bright red in color and borne in long clusters. They are unusually sweet and require less sugar than other kinds. The bushes are strong and very productive. We recommend the Red Cross highly for both the home and commercial garden.

**Each 30c; Doz. \$3.00 transportation paid.** Not paid: 25 for \$3.50; \$13.00 per 100.

### Gooseberries

**DOWNING. Large and Handsome.** This is the most popular "white" variety. The fruit is large, pale green in color and of most excellent quality for both cooking and table use.

The bush is a vigorous and upright grower, which is practically mildew proof.

The excellent keeping qualities and high productiveness of this variety make this the most profitable kind for market and roadside stand.

**Each 30c; Doz. \$3.00 transportation paid.** Not paid: 25 for \$3.50; \$13.00 per 100.



## GRAPE VINES

There is no fruit which you can plant that will give you better returns than grapes. They do not require much ground as the vines can be trained wherever you want them to go. They make a perfect background

for your garden. We sell only strong native grown and acclimated 2 year old number one vines. *We shall be glad to quote prices on larger quantities at any time. Please write.*



Caco Grapes

**CONCORD (Black).** This old standard variety is well known and does well under most all conditions. The grapes are good size, deep purple in color, of fine quality. The vines are very productive.  
**Each 20c; 3 for 55c; Doz. \$1.75 transportation paid.**

**FREDONIA (Black). (New.)** This new very early black grape was originated and has been thoroughly tested by the New York Experimental Station. It fills a long felt need for an extra early black grape of quality and merit. This the earliest black grape; ripening ten days before Moore's Early. The bunch and berry are both large. They are of excellent flavor and make fine shippers as they do not crack. The vine is vigorous and productive.  
**Each 60c; 3 for \$1.60; Doz. \$5.50 transportation paid.**

**PORTLAND (White). (New.)** The earliest known grape. It has been said that all the truly good qualities desired in a grape are incorporated in this variety. It was developed by the New York State Experimental Station at Fredonia, N. Y. The berries are large, of a beautiful yellowish color and in quality fully equal the Niagara. The bunches and berries are larger than any other early white grape. The vine is hardy and productive.  
**Each 60c; 3 for \$1.60; Doz. \$5.50 transportation paid.**

**CACO (Red). (New.)** This beautiful grape is a cross between Concord and Catawba. The berries are large, of a beautiful wine red color and of excellent flavor, being very sweet and delicious. The fruit ripens early, the berries being so high in sugar content that they can be eaten at least two weeks before they are fully ripe. This lengthens the season of the Caco making it a most excellent kind for the home vineyard and roadside market. Vines are strong, prolific and hardy.  
**Each 50c; 3 for \$1.25; Doz. \$4.50 transportation paid.**

**WORDEN (Black).** Ripens a week to ten days earlier than the Concord. The berries are deep blue black in color, thin skinned, larger than Concord and of better quality. The vines are strong and very productive. This is one of the most popular black grapes grown, and one of the finest for the home arbor.  
**Each 20c; 3 for 55c; Doz. \$2.00 transportation paid.**

**NIAGARA (White).** The best known and most popular white grape. The fruit is large, of excellent quality and ripens about the same time as Concord. The vines are very productive. A valuable variety.  
**Each 20c; 3 for 55c; Doz. \$1.75 transportation paid.**

**Diamond (White).** A very fine white grape, ripening a little earlier than the Niagara. The quality is high, it is productive and hardy.  
**Each 25c; 3 for 70c; Doz. \$2.50 transportation paid.**

**DELAWARE (Red).** This is the most popular red grape. The berries are not large but their high quality is known and appreciated everywhere. The vine is a good grower and dependable bearer. Should be in every home arbor. Ripens about the middle of September.  
**Each 25c; 3 for 70c; Doz. \$2.50 transportation paid.**

**Salem (Red).** This productive grape ripens in September, and is remarkable for the size of the berry. The flesh is juicy, of fine quality and with a peculiar sprightly flavor.  
**Each 25c; 3 for 70c; Doz. \$2.50 transportation paid.**

**Brighton (Red).** Ripens a little earlier than Concord. A very handsome dark red grape of high quality. Fruit is medium size, a good cropper and adapted to a great variety of soils. One of the most dependable red grapes.  
**Each 25c; 3 for 70c; Doz. \$2.50 transportation paid.**

## HARRIS' NORTHERN GROWN SEED CORN

It is of the greatest importance to growers in the northern parts of the country to use seed raised in the north. All the seed corn that we sell (except some of the later varieties which are used for ensilage) is grown here in Western New York near Lake Ontario. This insures early maturity because no late corn will get ripe in this locality.

Our seed corn is cured under the most approved methods and the germination is usually very high.

**It may cost a little more to get Harris' Seed Corn, but when you get it you can depend on it coming up and producing the kind of corn you ordered.**

### Harris' Mammoth Yellow Flint

One of the best Flint or "State" corns. The ears are big, the kernels large and the yield equal, if not greater, than any Flint corn grown, except Hall's Gold Nugget.

The ears grow very long, some measuring 13 inches and more, and have eight rows of large, bright yellow kernels and are filled out to the tips.

The cob is small, the stalks grow about 6 to 8 feet tall, have numerous broad leaves and make *excellent* fodder. The ears are produced well above the ground, so the stalks can be readily cut with a binder. This corn will ripen ready to cut in 90 days from the time the corn comes up.

**For the Silo.** This is a valuable ensilage corn in far northern sections (even in Northern Maine) where dent varieties cannot be grown.

**2 Lbs. 35c transportation paid. Not paid: Pk. (14 Lbs.) 85c; Bu. (56 Lbs.) \$2.75; Bag of 2 Bu. (112 Lbs.) \$5.25.**

### Early "Red Glaze" or King Phillip

This *very early* Flint or "State" corn always matures even in the most northern parts of the country. It can be raised in the Northern parts of the country where other kinds fail to ripen before frost. The ears grow 9 to 10 inches long, 3 rowed, have a very small cob and are well filled to the tops. The color is red. The stalks grow about 6 or 7 feet tall and are not coarse making the best of fodder.

Shelled corn from choice ears, all grown here in Monroe County.

**2 Lbs. 30c transportation paid. Not paid: Pk. (14 Lbs.) 65c; Bu. (56 Lbs.) \$2.25; Bag of 2 Bu. \$4.25.**

### Hall's Gold Nugget—The Largest Flint Corn

The ears are very large, often 12 to 13 inches long and over 6 inches around. The kernels are immense. The stalks grow 8 to 9 feet high and are well covered with leaves. The fodder is of excellent quality.

This corn matures medium early and is suitable for almost any section of the country except the most northern parts of New York and New England and a few places of high elevation.

**For the Silo.** The Gold Nugget is one of the best varieties for ensilage in the northern parts of the country. It makes a very rich silage.

**2 Lbs. 35c transportation paid. Not paid: Pk. (14 Lbs.) 85c; Bu. (56 Lbs.) \$2.90; 2 Bu. \$5.50.**

### Cornell No. 11

This early Yellow Dent corn that has been bred up at the Cornell Agricultural Experiment Station is being grown more and more every year for ensilage. In Western and Northern New York, Massachusetts and further north, it matures early enough for this purpose and yields immense crops of very rich fodder with abundance of grain.

Cornell No. 11 has proved to be one of the heaviest yielding varieties that is early enough to mature in the northern states. It is quite similar to Davis' Early Huron, but is not quite so early and the ears and stalks are both a little larger. The ears are of good length, 9 to 10 inches long, and have 14 to 18 rows and small cobs. The kernels are bright yellow, large, and very "deep" for so early a variety. The cob is red. Stalks grow 8 ft.

**Pk. (14 Lbs.) 75c; Bu. (56 Lbs.) \$2.40; 2 Bu. Bag \$4.50 purchaser pays transportation.**

**Certified CORNELL No. 11.** Grown in Monroe County. There is no better seed of this variety to be had.

**2 Lbs. 45c transportation paid. Not paid Pk. (14 lbs.) \$1.00; 1 bushel (56 lbs.) \$3.25; bag (2 bushels) \$6.25.**

**Please Note:** The prices here quoted on Field Corn are subject to market changes and to our stocks being unsold. Purchaser pays transportation on all Field Corn except where noted.



## Davis' Improved Early Huron—The Earliest Dent Corn Grown

This is the earliest dent corn that we know and is a grand variety for New York and New England. It is earlier than most strains of Flint or "State Corn" and always gets ripe here if planted reasonably early.

The ears are of medium size, 16-rowed, with deep yellow kernels and red cob. The kernels are quite "deep" and the cob small. The stalks grow 7 feet tall and are not coarse.

The yield of grain is greater than the Flint or "State" varieties.

**For the Silo.** This is a very fine corn for the silo in the most northern parts of the country. It is so early that thoroughly matured corn can be produced before danger from frost, even in northern localities.

**2 Lbs. 40c transportation paid. Not paid: Pk. (14 Lbs.) 90c; Bu. (56 Lbs.) \$3.00**  
**Bag of 2 Bu. \$5.75.**

## Sweepstakes—Certified Northern Grown

On our own farm this corn produced twice as many tons per acre as two other varieties in the same field. The stalks grow 10 to 12 feet high and are completely covered with leaves from near the ground to the top. The ears are 12 to 15 in. long and 14 to 18 rows of deep kernels. The usual color is yellow shaded with red. Will mature perfectly for the silo by the middle of September when planted the last of May or first of June.

The field and shelled corn samples have been inspected by the New York State Seed Improvement Association and the seed *certified* to be the true type. We are confident that there is no better Sweepstakes corn grown.

**2 Lbs. 45c transportation paid. Not paid: Pk. (14 Lbs.) \$1.00; Bu. (56 Lbs.) \$3.25; 2 Bu. \$6.25.**

**SWEEPSTAKES (West Branch).** We can also offer the true West Branch seed of high germination. This seed is superior to most of the Sweepstakes offered.

**Pk. (14 Lbs.) 75c; Bu. (56 Lbs.) \$2.50; 2 Bu. \$4.75. Purchaser pays transportation.**

**WHITE CAP YELLOW DENT.** One of the very best varieties. The stalks grow a little larger than Leaming and the corn matures fully as early. The ears are large, 14 to 16-rowed, with deep kernels which are yellow tipped with white. We highly recommend this corn for ensilage. The seed we offer is high grade and of the strongest vitality. Northern Ohio grown.

**Pk. 65c; Bu. \$2.25; 2 Bu. Bag \$4.25 purchaser pays transportation.**

**LEAMING, IMPROVED EARLY STRAIN.** Grown in northern Ohio and matures a week earlier than corn grown in Iowa and Nebraska. This strain of Leaming will ripen the ears dry and hard in western New York in a favorable season. It is one of the most popular kinds for ensilage in this locality and farther south.

**Pk. 60c; Bu. \$2.00; 2 Bu. Bag \$3.75 purchaser pays transportation.**

## BARLEY, BUCKWHEAT, OATS, Etc.

**Note:** At the prices quoted here, purchaser pays transportation on all Barley, Buckwheat, Oats, etc. We do not charge for bags.

### Barley

**Cheaper Feed for Hogs, Cattle or Horses.** Barley can be raised at much less expense and labor than corn and is of equal food value. An acre of barley will often produce nearly as much as an acre of corn and the expense of raising it is less than half. Barley is an excellent crop with which to sow grass or clover seed.

#### Alpha Barley

This is now the most popular variety and is more largely grown than any other kinds in the Eastern States.

This variety originated at the Agricultural College at Cornell University. It is a two-rowed barley with very large, plump heavy grain. The heads are usually 4 to 5 inches long and well filled. The straw is long, very strong and stands up well. The yield on good land is usually 45 to 50 bu. per acre.

This barley matures later than the common 6 rowed and is therefore better for raising with oats, as the two crops mature at the same time.

We should be glad to send any one interested a sample.

**Certified Seed. Peck 55c; Single Bu. \$1.85; Bag of 2 Bu. (96 Lbs.) \$3.25; 10 Bu. or more \$1.50 per Bu. Purchaser pays transportation.**



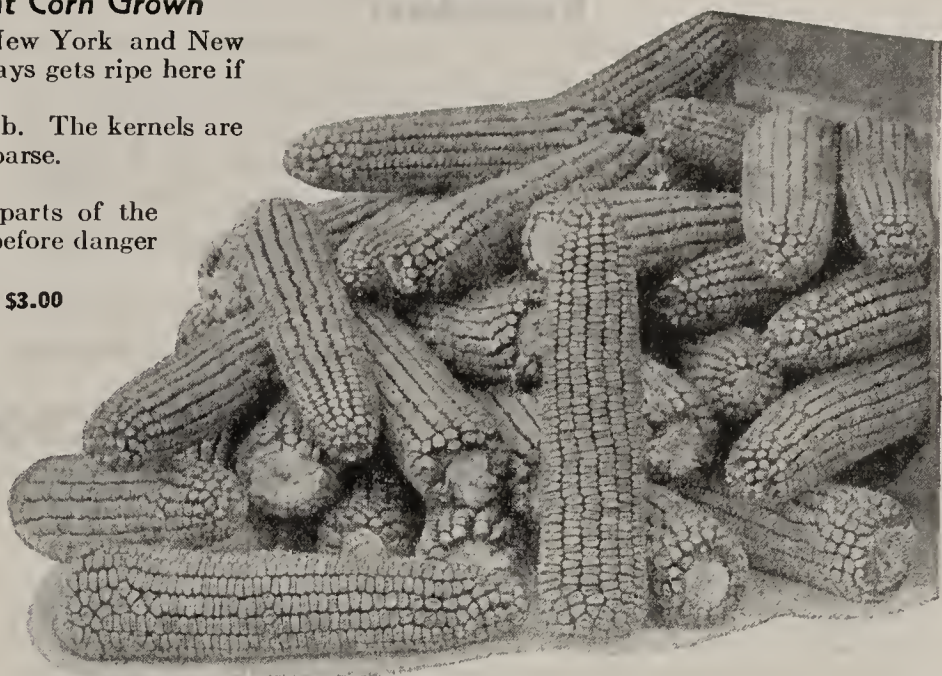
Alpha Barley

### Spring Wheat

Spring wheat can be raised anywhere in the northeastern states as well as in the West. Sow as early as possible using 2 bu. per acre.

**Marquis.** A very early beardless wheat that succeeds well in the East, producing larger yields than any other kind. This is due to its earliness and freedom from rust.

**Peck 65c; Bu. \$2.25; 2 Bu. or more \$2.00 per Bu. Purchaser pays transportation.**



Davis' Improved Early Huron Corn

**Luce's Favorite.** Popular for the silo in New York and New England. The stalks are often 8 to 10 feet high, and very leafy. The ears are long and have 8 rows of very large kernels. This is a half-Dent corn.

**Pk. 75c; Bu. \$2.50; 2 Bu. Bag \$4.75 purchaser pays transportation.**

**Eureka.** The stalks grow very tall and produce wonderful crops of fodder, but it is so late that often no ears at all are produced when grown in the North.

**Pk. 80c; Bu. \$2.65; 2 Bu. Bag \$5.00 purchaser pays transportation.**

**Evergreen Sweet Corn for Fodder.** Sweet corn makes the finest kind of fodder. It is rich in sugar and so tender that cattle eat it up clean. There is little or no waste in feeding it and the crop produced is as large as from field corn and makes fodder of much superior quality. The seed we offer is genuine Evergreen Sweet Corn of good strong germination.

**Pk. (10 Lbs.) 85c; Bu. (40 Lbs.) \$2.75; 2 Bu. \$5.25 purchaser pays transportation.**

Crows and other seed pulling birds will not bother seed corn treated with

**STANLEY'S CROW REPELLANT**

**Half-pint (treats 1 bu.) 60c; Pint \$1.00; Quart \$1.75 transportation paid.**

### Oats

It costs a whole lot less per bushel to raise a big crop of oats than it does a small one. The difference most often lies in the seed oats used. The oats we offer are pure, clean, high yielding and of strong germination.

**CORNELLIAN.** This is a remarkable heavy yielding variety and is very largely grown in New York State. The heads are large, branching or tree-shaped, and stand up well. The kernels are long, rather slender but have *very thin hulls* so the "meat" is large. The color is gray shading to almost brown on some kernels. The yield is often 80 bu. per acre, on very ordinary land, which is 20 bu. more than common kinds produce under the same conditions.

**Certified Seed. Peck 50c; Single Bu. (32 Lbs.) \$1.40; Bag (3 Bu.) \$4.00. Purchaser pays transportation.**

**ITHACAN.** The heads are branching or panicle type; the straw is medium tall and stiff. The yield is much higher than common kinds.

Matures medium early and does not lodge even on rich land in a normal season. Very fine.

**Certified Seed. Peck 50c; Bu. (32 Lbs.) \$1.40; Bag of 3 Bu. (96 Lbs.) \$4.00.**

**SWEDISH SELECT.** This has for years been considered one of the best varieties. The heads are clustered but it is not a side oat. The straw is medium length and holds up well, even on rich land. The oats ripen early and will make good weight, even when sown late. The kernel is plump, pure white and with very thin hulls—making this a first class oat of high quality for feeding.

**Peck 40c; Bu. (32 Lbs.) \$1.25; Bag of 3 Bu. (96 Lbs.) \$3.30. Purchaser pays transportation.**

#### SPELTZ or EMMER

A Russian grain that resembles oats somewhat and is grown in the same way. Its principal value is for poor, dry land as it will grow and produce a crop on land that is so poor and dry that oats or barley would fail entirely and it yields more bushels per acre than either under the same conditions. Often mixed with oats and helps to make larger yield. Grind before feeding. Sow  $2\frac{1}{2}$  bushels per acre the same way as you would barley.

**Peck 45c; Bu. (40 Lbs.) \$1.50; 2 Bu. or more \$1.40 per Bu. Purchaser pays transportation.**

For BUCKWHEAT, ETC., see next page.



## Buckwheat

Buckwheat is easily raised and will make a profitable crop on rather poor land, where other grain would fail. It is also largely used as a cover crop in orchards. Sow in June or July, using 3 to 4 pecks per acre.

**JAPANESE.** The largest buckwheat. The plant makes a more vigorous and taller growth than the common kinds and yields more. The kernels are *very large*, dark brown or black, plump and heavy. Sample will be sent on request.

**Peck 55c; Bu. (48 Lbs.) \$1.85; Bag of 2 Bu. \$3.25. Any greater quantity \$1.50 per Bu. Purchaser pays transportation.**

**Silver Hull.** Gray kernels, much smaller than the Japanese, plump and heavy and make excellent flour.

**Peck 45c; Bu. (48 Lbs.) \$1.50; Bag 2 Bu. \$2.75. Any greater quantity \$1.25 per Bu. Purchaser pays transportation.**

## Seeds of FORAGE CROPS, COVER CROPS, Etc.

There are many plants suitable for forage and soiling that ought to be better known than they are. They are of great value both for stock feeding and improving worn-out soil.

### SUDAN GRASS

**A Wonderful Forage Plant.** Sudan grass succeeds well on dry soil where other millets would not amount to anything. Immense yields of excellent hay are obtained, especially when the seed is sown quite early and two cuttings are made. If left to mature it grows 5 to 6 ft. tall and makes excellent ensilage. Cows, horses and sheep eat it readily and eat it up clean. Sow broadcast or drill in rows 20 to 24 inches apart and cultivate two or three times.

Sow 10 to 12 lbs. in drills or 20-25 lbs. broadcast about the time corn is planted in your locality. It can be sown as late as July.

**Lb. 25c; 5 Lbs. 65c transportation paid. Not paid: 25 Lbs. \$2.00; 100 Lbs. \$7.00; 50 Lbs. or more will be supplied at the 100 Lb. price.**

### CANADA FIELD PEAS

Grown principally for the vines which make hay, equal to the best clover hay. Sow with oats and cut when the oats head out, but before the grain is ripe. It is as easily cured as clover and will yield large crops. Sow 1¼ bu. of peas and 1 bu. of oats per acre.

**Peck \$1.10; Bu. (60 Lbs.) \$3.75; Bag (2 Bu.) \$7.50. Price for larger lots will be quoted by letter at any time.**

### COW PEAS

**WHIPPOORWILL.** This is the most popular variety. This is really a bean and is used for both hay and plowing under. Grows very rapidly and matures early so is valuable for the North. The upright vines are not coarse so make excellent hay. Sow in June and the crop can be cut in August. Use about 1 bushel of seed per acre in drills 28 inches apart. For hay or plowing under, broadcast 1½ bushels per acre.

**Qt. (2 Lbs.) 30c transportation paid. Not paid: Peck \$1.00; Bu. (60 Lbs.) \$3.35; 2 Bu. or more at \$3.25 per Bu. Prices subject to market changes.**

### MILLET

**JAPANESE.** One of the largest. Very large crops can be raised, nearly double that of common millet. The hay is relished by horses, cows and sheep. Even when allowed to ripen its seed and threshed out, the hay is readily eaten by stock, there being no waste.

Sow about the same time corn is planted. Broadcast 10 or 12 quarts (or pounds) per acre. Cut when it heads out, and before the seed ripens. Does best on sandy loam or medium light soil.

**Peck 60c; Bu. (35 Lbs.) \$2.00; Bag (2 Bu.) \$3.85.**

**Golden Millet.** Makes a good heavy growth of hay suitable for cattle, 2½ feet high, has large yellow and brown seed heads. Sow in July for fall crop. Use 3 pecks per acre.

**Peck 70c; \$2.25 per Bu. (50 Lbs.); Bag (2 Bu.) \$4.35.**

**Hungarian.** Matures a week or so earlier than Golden Millet, and makes fine quality hay. Grows 2 feet tall. The heads are brown.

**Peck 70c; \$2.25 per Bu. (48 Lbs.); Bag (2 Bu.) \$4.35.**

### SORGHUM OR CANE

An excellent feed for late summer when pastures get short. When grown for fodder or hay sow with a grain drill. Can be cut with a binder or mower. Cures in the field and can be fed as wanted. Sow first half of June and harvest in August. Yields 6 to 8 tons per acre. Use 1 bu. seed per A.

**Early Amber.** The best early variety for fodder in the northern states.

**Lb. 20c transportation paid. Not paid: Peck 85c; Bu. (50 Lbs.) \$2.75; 2 Bu. or more at \$2.50 per Bu.**

### DWARF ESSEX RAPE

This valuable plant produces a mass of broad, smooth leaves which are greatly relished by sheep and hogs. It can be pastured off and when stock is removed, if not eaten too close, it will grow up again and give a second crop. Will do well on any good soil. Usually sown broadcast, using about 5 pounds or 2½ quarts per acre. Sow from the first to the middle of August. This seed is far superior to that usually sold.

**Lb. 25c transportation paid. Not paid: 10 Lbs. \$1.00; 25 Lbs. or more at 8c per Lb.; 100 Lbs. \$7.50.**

### SPRING RYE

Will usually produce fairly good crops when sown in the spring. In some seasons the yield is equal to winter rye, but as a rule winter rye yields better. The straw is similar to winter rye but the heads are not quite as large.

**Pk. 85c; Bu. (56 Lbs.) \$2.60; 2 Bu. or more at \$2.35 per Bu. Purchaser pays transportation.**

### WINTER WHEAT

**Honor.** Considered the best white winter wheat now grown. The heads are of good size, smooth chaff, and well filled with kernels of medium hardness and very plump. The milling qualities are very good. The yield is much higher than common kinds.

We will have *certified seed* of Honor Wheat to offer in August.

Prices quoted here are subject to market changes. **Purchaser pays transportation**, except where quoted "Transportation paid." *We will quote lowest prices by letter on any seed required.*



Sudan Grass

### SUNFLOWER

**Mammoth Russian. Best for Seed and Silage.** Sunflowers are quite extensively grown for feeding. Sow in rows 3 to 3½ feet apart and thin to a foot apart. Treat the same as corn. Use 10 to 12 lbs. per acre.

Sunflower stalks are often used to mix with corn when filling a silo. It is claimed that the mixture makes better ensilage than pure corn.

The heads are filled with striped seed which makes excellent feed for hens.

**Pkt. 5c; Oz. 8c; Lb. 25c; 5 Lbs. 75c transportation paid. Not paid: 25 Lbs. to 50 Lbs. 10c per Lb.; 100 Lbs. \$9.00.**

### SOY OR SOJA BEANS

A most valuable plant for feeding stock. Cows give more milk and sheep fatten better on Soy bean hay than any other kind. The vines can be cut and used as hay or they may be left until the beans are ripe and fed without threshing. Will yield 3 to 4 tons of hay and 20 bushels of grain per acre. Drill in rows about 28 inches apart and cultivate two or three times. Use about ¾ bushel per acre. Cut with a mower and handle like alfalfa.

**For the Silo.** Soy beans cut as soon as the beans mature and mixed with corn fodder make ensilage, far superior to corn alone. Use about 3 qts. of Soy beans and 8 to 10 qts. of corn per acre. Sow and cut at the same time.

**For Plowing Under.** A crop of Soy beans plowed under in the fall adds a large amount of nitrogen and humus to the soil. Use 1 bushel of seed per acre in drills 15 to 20 in. apart.

**WILSON Soy Beans.** (Black Seed.) Suited to the northern states for either seed production, hay or ensilage. The plants are 3 to 4 feet tall, upright, with few branches near the ground. Foliage is heavy and the yield above most other kinds. Its fine stems make hay of high quality.

**2 Lbs. (Qt.) 30c transportation paid. Not paid: 15 Lbs. (Pk.) 75c; 60 Lbs. (Bu.) \$2.50; Bag of 2 Bu. \$4.50.**

### VETCH

**HAIRY or SAND VETCH. Vicia villosa.** A trailing plant of the pea family growing 4 to 5 feet in length and having dark green leaves and small stems. It makes excellent hay, but is most largely used as a cover crop. Being a Legume it adds fertility to the soil as well as humus.

The best time to sow is middle of August to middle of September. Mix the vetch with rye, about 1 bu. grain and 25 to 35 lbs. of vetch per acre.

It is best to drill the seed in, but it may be sown broadcast if well covered. The rye helps to support the vetch vines and makes them easier to mow or plow under. On fairly good soil, vetch will make a great growth, forming a mat of vegetation two feet deep.

A mixture of vetch and rye sown in corn after the last cultivating makes an ideal seed bed for potatoes. Plow before the rye heads out.

**Lb. 25c transportation paid. Not paid: Peck (15 Lbs.) \$2.25; Bu. (60 Lbs.) \$7.75; 100 Lbs. \$14.00.**

**Rye and Vetch Mixed.** We can furnish after harvest next summer Hairy Vetch and Winter Rye mixed just as harvested at a lower price than for the two separate. Write next August for full particulars and prices.

**SPRING VETCH. Vicia sativa.** Similar to the Hairy Vetch but has larger leaves and is not hardy enough to stand the winter in the North. It is often called "Winter Vetch" in the South.

**Lb. 25c transportation paid. Not paid: Peck (15 Lbs.) \$1.40; Bu. (60 Lbs.) \$4.75; 100 Lbs. \$7.50.**



# ALFALFA, CLOVER AND GRASS SEEDS

We Sell Grass and Clover Seeds of the highest grades only.

There are no finer seeds sold anywhere, no matter under what "brand" they may be put up.

If you want this kind of seed write us for sample and prices for what you need. You can get seed of ordinary quality at the corner store.

The prices quoted below are for the seeds delivered to the railroad or express companies here and subject to market changes.

## Alfalfa

We need not say that every farm should have a field of alfalfa. Everyone knows it. The thing to do is to get started. Sow some this spring with wheat, oats, or barley. It is not difficult to raise and is worth more for feeding than any other hay.

**Culture of Alfalfa.** The seed may be sown either in the spring or in July or August. In the spring seed may be sown on wheat or with oats or barley. Sow 15 to 25 pounds of the seed per acre, depending on the quality of the seed and how well the land is prepared. For summer seeding plow the land *early* (this is important) and keep it well worked and free from weeds until the seed is sown in July. If no alfalfa has ever been grown on the land before, it is advisable to inoculate the seed. See "Inoculation Cultures" described in back of this catalogue.

For spring seeding prepare the land as for oats or barley, drill in barley or an early variety of oats, using about 1½ bushels per acre, then sow the alfalfa. It is a good plan to cut the barley or oats for hay when it heads out and before it gets ripe.

**ALFALFA. Northern Grown Seed.** The seed we offer was grown in the northwest and is of a very hardy strain. 99.60% pure.

This northern grown seed is the only safe kind. Alfalfa from southern seed is apt to winter-kill the first season. It does not pay to run the risk for the sake of saving a dollar or two on the seed.

**Lb. 35c transportation paid. Not paid: Peck (15 Lbs.) \$3.60; Bu. (60 Lbs.) \$12.00; 100 Lbs. \$20.00.**

**GRIMM ALFALFA.** For certain soils and exposed fields where common alfalfa is apt to winter-kill the Grimm variety is superior, as it resists cold weather and does not heave.

**Montana Certified Grimm.** This is exceptionally fine seed of the very hardest strain. 99.50% pure.

**Lb. 50c transportation paid. Not paid: Peck (15 Lbs.) \$4.50; Bu. (60 Lbs.) \$15.00; 100 Lbs. \$25.00.** Special price will be quoted by letter on large lots.

## Grasses for Pasture and Hay

25 Lbs. or more at 100 Lb. rate.

**TIMOTHY.** One of the most popular grasses for hay and pasture. Sow 6 quarts or 9 pounds of seed per acre if used alone. We sell only the *choicest re-cleaned seed*.

**Peck \$1.35; Bu. \$4.45; 100 Lbs. \$9.50; Bag of 3 Bu. (135 Lbs.) \$12.75.** Price subject to market changes. Lowest price will be quoted at any time.

**Timothy and Alsike Mixed.** (25% *Alsike*). An excellent mixture to sow either for hay or pasture. As it requires considerable time and expense to separate the Clover seed from Timothy when grown together the mixed seed can be sold cheaper than the two separate. The mixture we offer contains 25% *Alsike* Clover. It is an unusually fine lot of seed. **Peck (11¼ Lbs.) \$1.60; Bu. (45 Lbs.) \$5.25; 100 Lbs. \$11.25; Bag of 3 Bu. (135 Lbs.) \$15.00.**

**Canadian Blue Grass.** A more rapid grower than Kentucky Blue Grass and equally good for pasture, but not as suitable for lawns. An excellent pasture grass for poor dry land. Fancy high grade seed.

**Lb. 35c transportation paid. Not paid: 10 Lbs. \$2.40; \$20.00 per 100 Lbs.**  
**KENTUCKY BLUE GRASS.** See also page 5. One of the best grasses for pasture and lawns. It does well on either high, dry land or places that are quite moist. The standard weight of a bushel of seed is 14 pounds, but the re-cleaned seed we sell weighs over 21 pounds per measured bushel.

**Lb. 35c transportation paid. Not paid: 10 Lbs. \$2.40; \$20.00 per 100 Lbs.**  
**Meadow Fescue, or English Blue Grass.** Of great value for permanent pasture and for hay. Does best on strong land. Grows 2 feet high. Makes a finer and better quality of hay than Orchard grass. Sow 25 to 30 pounds per acre if alone.

**Lb. 25c transportation paid. Not paid: 10 Lbs. \$1.50; \$12.00 per 100 Lbs.**

**English Perennial Rye Grass.** A desirable grass for pasture. It forms a heavy close sod and grows up quickly after being eaten or cut off. Good for hay if cut when in bloom and good pasture after hay is cut. Does best on moist and heavy soil. Use 25 to 30 lbs. per acre if sown alone.

**Lb. 30c transportation paid. Not paid: Bu. (24 Lbs.) \$3.60; 100 Lbs. \$14.00.**  
**Tall Meadow Oat Grass.** A valuable grass for meadows and pasture. Does best on rather light soil but will grow well on heavier land. Starts very early in the spring and makes a rapid growth, should be included in all mixtures for pastures and hay on light soil.

**Lb. 30c transportation paid. Not paid: 10 Lbs. \$1.80; 100 Lbs. \$15.00.**

**ORCHARD GRASS.** A strong growing, rather coarse grass, good for pasture and hay. Starts very early in the spring. Grows in tufts so should be sown with other early flowering grasses. Affords good pasture within 10 days after cutting. Stands drought well as the roots extend deep into the soil. Highest grade seed.

**Lb. 25c transportation paid. Not paid: 10 Lbs. \$1.75; 100 Lbs. \$12.00.**

**RED TOP.** See also page 5. (Called "Hurds Grass" in the South.) Valuable for both low and high land. Grows 2 to 3 feet high, and makes very good hay. Finest re-cleaned seed (weighing 32 pounds per bushel).

**Lb. 35c transportation paid. Not paid: 10 Lbs. \$1.95; 100 Lbs. \$16.00.**

**Other Grasses** can be supplied. Please write for price on what you want, stating quantities required.

(For grasses suitable for lawns see page 5.)

Except where marked "transportation paid" the purchaser pays transportation charges. We make no charge for bags. **If the seed is to be sent by mail add the necessary amount for postage.**

Please write us for prices when ready to buy grass seeds, stating amount needed.

## Clover

**ALSIKE CLOVER.** Grows well on low, wet land where Red Clover does not thrive. A perennial and will last for a good many years, either for hay or in pasture. It makes fine hay of high feeding value. It is very valuable in pastures. Sow 3 to 5 quarts, or 6 to 10 lbs. of seed per acre if used alone. Seed of highest quality.

**Lb. 35c transportation paid. Not paid: Peck (15 Lbs.) \$3.60; Bu. (60 Lbs.) \$12.00; 100 Lbs. \$20.00.** Lowest prices will be quoted at any time.

**RED CLOVER, Medium.** The common Red Clover, so extensively grown. A biennial in most places, living but two years if allowed to seed. Usually sown early in the spring on winter wheat or with oats or barley, but can be sown in July or August. Sow 4 to 6 quarts or 8 to 11 pounds of seed per acre. The seed we offer is American grown and the highest grade obtainable, over 99.60% pure and of high vitality.

**Peck (15 Lbs.) \$3.45; Bu. \$11.40; 100 Lbs. \$19.00.** Lowest prices will be quoted by letter at any time.

**RED CLOVER, Mammoth.** Also called "Pea Vine" Clover. Larger and coarser than the Medium and is often used for plowing under to enrich the soil. American grown seed.

**Peck \$3.45; Bu. \$11.40; 100 Lbs. \$19.00.**

**Crimson Clover.** Used very extensively for plowing under to enrich the land and as a cover crop. It is usually sown in August and will make a good growth before winter. It does not succeed when sown in the spring. It is not hardy and usually winter kills in the North. Extra fine seed.

**Peck \$2.50; Bu. (60 Lbs.) \$8.40; 100 Lbs. \$14.00.**

**SWEET CLOVER.** Sweet clover makes a fine cover crop and will grow on rough land where alfalfa would not do well. It makes an immense growth and if cut before it is too ripe makes excellent hay. It is also valuable for pasture for hogs, sheep and cattle. The seed may be sown in the late fall and winter, in early spring or in the summer. For summer sowing use *scarified* seed. Seed not scarified germinates slowly and often lies in the ground a long time without sprouting. Sow about 20 lbs. per acre.

**White Blossom.** Very high grade Scarified seed. 99.60% pure.

**Lb. 30c transportation paid. Not paid: Peck (15 Lbs.) \$1.25; Bu. (60 Lbs.) \$4.20; 100 Lbs. \$7.00.**

**WHITE CLOVER.** See page 5. Used principally for lawns and sheep pasture.

**Lb. 50c transportation paid. Not paid: 5 Lbs. or more 40c per Lb.**

## Mixtures for Pastures and Hay

We have made up mixtures of the most suitable kinds of grass for the purposes which they are to be used. In these mixtures we use only seeds of the *highest quality*.

To get a really good pasture that will last for many years it is necessary to sow grasses that will form a close, heavy turf and such as are not injured by close cropping and trampling of animals. There are many grasses of this kind. Some start early in the spring and others continue growing late in the fall, so a considerable number of different kinds should be used in order to maintain a continuous growth for a constant supply of good pasturage during the whole season.

## PASTURE MIXTURES

We have made two different mixtures for pasture according to advice of best authorities on the subject.

**Pasture Mixture No. 1, for dry soil.** Composed of grasses best suited to make good pasture all through the season on dry land. We advise using 25 to 30 lbs. of this mixture per acre.

**Lb. 30c transportation paid. Not paid 10 Lbs. \$2.30; 100 Lbs. \$19.00.**

**Pasture Mixture No. 2, for moist and heavy land.** The grasses in this mixture do best on strong, heavy and moist soil, and most of them will stand being flooded with water part of the time. Sow 25 lbs. per acre.

**Lb. 27c transportation paid. Not paid: 10 Lbs. \$2.20; 100 Lbs. \$18.00.**

## HAY MIXTURES

These mixtures are composed of such grasses that will produce large crops of good hay and make a quick strong growth after cutting and which can be pastured or cut again. These mixtures also contain both *Alsike* and Red clover. Will last for many years and give good crops if properly fertilized. Use 30 pounds of seed per acre.

**Hay Mixture, No. 3. For high and dry soil.** medium and light.

**Lb. 30c transportation paid. Not paid: 10 Lbs. \$2.25; 100 Lbs. \$18.50.**

**Hay Mixture, No. 4. For moist, heavy and strong land.**

**Lb. 27c transportation paid. Not paid: 10 Lbs. \$2.10; 100 Lbs. \$17.00.**

(25 Lbs. or more at the 100 Lb. price)



# How to Select

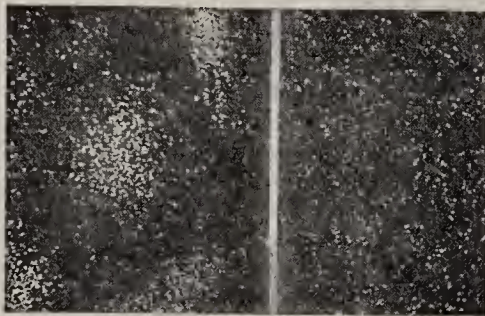
## THE BEST FLOWERS FOR YOUR OWN GARDEN

As you read through the following flower seed pages choosing the different kinds you want to have this summer, there may be some with which you are not familiar and do not know the proper time for sowing the seed.

In such cases you can refer back to these pages and find the general method of sowing described below. These different paragraphs are referred to directly under the headings of the different varieties such as "Culture A."



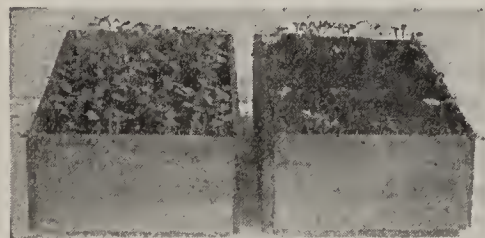
A section of one of our many greenhouses showing how we make soil tests in addition to those made in the electrical tester. This gives us a double check, so you know the seed is good.



Sow seed evenly as shown on the right, not in bunches as on the left.



A tray of different kinds of seed as it is removed from the tester for counting the percentage which has sprouted. This is the percentage which is put on every package.



The box on the right shows the results of sowing just a little bit too deep. Both boxes were sown the same day.

### ANNUALS

#### Culture A

Flowers under this classification can be sown outdoors in the spring as soon as the weather and soil becomes warm. This is usually the last week in May and the first week in June in this location. Although any of these varieties may be started earlier indoors and later transplanted, if it is more convenient for you, it is not necessary if the seed is sown in good soil and a suitable location.

#### Culture B

A few flowers are much more satisfactory if the seed is sown real early. They need to get off to a good start before the hot weather. Such sowing can usually be done here about April 15th. If the seed is not sown until later, they will grow and bloom, but not as well. Flowers coming under this class can usually be sown in the early fall in well drained and well protected situations.

#### Culture C

It is really necessary to sow only a very few kinds of annuals indoors in order to get good results. There are a few others that are usually more satisfactory to sow indoors if bloom is wanted all summer. If you are not interested in having them bloom until early fall they could well be sown outdoors as in Culture A.

#### Culture D

Most annual vines can be sown outdoors in the early spring although some varieties do better if started earlier indoors.

### HARDY PERENNIALS

#### Culture E

All varieties of hardy perennials, except a few with very small seed, can be sown outdoors where the plants are to remain or sown separately in a seed bed and transplanted later. The sowing can be done any time from May until September 1st. We recommend spring sowing as the plants obviously will be larger and in better shape to go through the first winter. They will also flower more abundantly and earlier the next summer.

#### Culture F

When sowing varieties with very small seed, the new kinds, and those where you have only a very small amount of seed, it is usually more satisfactory to sow the seed in well prepared boxes or pots where it can be carefully watched and later transplant them.

### HARDY BIENNIALS

#### Culture G

With the exception of Culture G, the treatment is the same as for Hardy Perennials.

Bellis, Forget-me-nots, Pansies and some other kinds seem to be the most satisfactory when the seed is sown in late July or early August for flowers the following spring. Pansies can be grown as annuals by sowing the seed in the spring for late summer bloom.

### HOUSE PLANTS

#### Culture H

So-called "house-plants" are those varieties generally used to add a most welcome cheer to the home during the long winter months. Such plants of your own growing also make ideal gifts. The seed is started indoors and grown on in pots.

#### Cultural Directions With Every Order

Very complete instructions for seed sowing are given on our special cultural leaflet that is included with every flower seed order.

Directions for sowing are also printed on all flower seed packets.



One of our electrically heated germination testers showing a tray of Sweet Pea seed being tested.



A greenhouse box or flat sown with different flower seeds for a soil test. This is the same way in which seed is sown for growing plants. Notice how shallow and how evenly it is sown, with every row labelled. Over this is sprinkled a very thin layer of fine soil.



This photograph will give you an idea of the comparative depth to sow seed. If sown in a trench like this, just roll a little of the soil in over the seed.

## OUR CUSTOMERS HAVE GOOD RESULTS WHEN THE SEED IS SOWN RIGHT

"I have found your seed very satisfactory and take pleasure in recommending it to my customers." James D. Mahoney, Rockland, Mass.

"Have had very good luck with your flower seeds." Mrs. Edward Rogers, Pennsgrrove, N. J.

"I had splendid germination from the seeds I ordered from you last year." Miss H. M. Davis, Horn Lake, Miss.

"Other perennial seed received a few weeks ago are all germinating in good shape." Lester S. Chilson, E. Boston, Mass.

"The seeds I ordered from you last year did very fine, almost every one I planted came up." Mrs. V. D. Barbour, Dorsel, Vermont.

"I want to thank you for the excellence of your seeds. I have had excellent success with them. All you advertise

and then better still." Harry H. Galland, Chicago, Ill.

"The seeds I got from you last year were truly wonderful: it seemed every seed germinated. The white Pelunias were bells of glistening white and the Carnations such thrifty plants." Mrs. F. J. Bliven, Crookston, Minn.

"All your seeds came up beautifully, but I failed to protect the double Nasturtiums. They were a foot high when the late cold snap caught them." Mrs. A. Hardaker, New Orleans, La.





A photograph of Mr. and Mrs. Franklin R. Earle's garden in Rochester, N. Y. This new garden, which has been developed in the last two years, was grown entirely from Harris' Seeds. Mr. and Mrs. Earle had no previous knowledge of flower growing and used almost entirely annual flowers at a seed cost of less than \$5.00.

# Three Good Reasons

## WHY YOU WILL HAVE A BETTER GARDEN IF YOU SOW HARRIS' FLOWER SEEDS

**You will have only the best kinds**  
Every variety on these pages has been carefully selected, keeping in mind its desirability and superiority. These flowers are planted right here on Moreton Farm in western New York State in our own display gardens and testing plots to make sure you will get the best.

**You have the latest introductions**  
This summer we travelled from coast to coast visiting flower gardens and flower-seed ranches searching for newer and better flowers. We have selected the best of them, and many can be obtained exclusively from us.

**Harris' seeds grow**  
If given a fair chance, we know they will grow, because we test them all before we send them out to you. We even go farther and put the actual results of our tests on every package so you too can know the exact percentage of vitality.

### Harris Suggests the More Unusual Flowers of Special Merit

#### FOR CUTTING

	Page		Page
Double Crested Cosmos . . . .	75	Scabiosa Columbaria . . . . .	80
Chrysanthra Calendula . . . .	58	Venidium Fastuosum . . . . .	86
Double Shasta Daisy . . . . .	59	Navy Blue Statice . . . . .	65
Baby's Breath, London Mkt. . .	62	New Larkspurs . . . . .	57, 72
King Lupins . . . . .	72	Star Verbenas . . . . .	57
Guinea Gold Marigold . . . .	73	Scabious-flowered Zinnias . . .	86

#### FOR ROCK GARDENS

Aquilegia, Edelweiss . . . . .	58	Rock Soapwort, Scarlet Queen	70
Dianthus Vaginatus . . . . .	69	Alpine Poppy . . . . .	74
Petunia, Pink Gem . . . . .	57	Baby's Breath, Repens . . . .	62
Alpine Wallflower . . . . .	83	Rock Rose . . . . .	79
R'k'y Snapdragon, Pk. Gem . .	83	Alpine Aster . . . . .	61
Stokes Aster . . . . .	80	Kenilworth Ivy . . . . .	72

#### FOR PARTIAL SHADE AND SHADE

Begonias, Tuberous Rooted . .	88	Pansies . . . . .	78
Coleus . . . . .	64	Clarkia . . . . .	64
Forget-me-nots . . . . .	70	Asters . . . . .	59, 60

#### LOW BORDER OR EDGING

	Page		Page
Tom Thumb Zinnias . . . . .	59	Virginian Stock, Crim. Gem . .	85
Anagallis . . . . .	61	Dwarf Bedding Phlox . . . . .	79
Linaria, Crimson and Gold . .	72	Jersey Gem Viola . . . . .	78
Nemesia, Orange . . . . .	74	Golden Gleam Nasturtium . .	74
Harbinger Salvia . . . . .	80	Scotch Marigold . . . . .	75
Cupid Sweet Peas . . . . .	84	Butterfly Flower, Red Shades	62

#### DISTINCTIVELY DIFFERENT

Moreton Gems . . . . .	57	African Violet . . . . .	58
Caetus . . . . .	57	Linaria, Fairy Bouquet . . . .	72
Crepis . . . . .	67	Butterfly Flower, Retusus . .	62
Christmas Rose . . . . .	63	Kingfisher Daisy . . . . .	59
Clarkia Pulchella . . . . .	64	Chrysanthemum Nivelli . . . .	68
Nigella Hispanica . . . . .	73	Carthamus . . . . .	63

Canterbury Bells . . . . .	67
Fuchsia . . . . .	68
Foxglove . . . . .	69

Our Large Packets contain three times as much seed as our regular packets at only two times the price.



# Harris' New Flowers For 1934



*New Royal Scot Marigold*

## New Cardinal Poppies

When we saw these new Poppies for the first time this last summer we marvelled at the bold clear colors and the splendid character of growth. We *know* you will be enthusiastic about these. They are not quite as tall as the old type but more free blooming and in better colors. Besides, they start blooming earlier and continue throughout a longer season. 3 ft. tall.

**3911—White**   **3914—Red**   **3913—Chamois**

**3910—Mixed Colors.** Contains all colors.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 30c; Oz. \$1.00.

**C391—Collection** of one packet each of the four for **25c** (regular value 40c).

## Plants of Oriental Poppies

Excellent roots at new low prices on page 89.

## Harris' Royal Scot Marigold

*An Exclusive Harris 1934 Introduction*

**3423**—Never before have we seen such a striking color in Marigolds. This modernistic effect, makes it a truly up-to-date introduction. The flowers are nearly 2 inches across and abundantly borne on long clean stems. Grows about 18 to 24 inches high. Our prediction is that if you grow them once you will grow them always. Start reaping the joy of them this summer and surprise your friends.

Pkt. 20c; Lg. Pkt. 40c;  $\frac{1}{4}$  Oz. \$1.00; Oz. \$3.00.



*New Cardinal Poppy*

*Other Poppies on page 74*



*Eleanor Blue Petunia*

## Eleanor Blue

*A Harris' New Blue Petunia*

**3829**—For several years we have been consistently working to develop a mid-blue dwarf Petunia that would satisfy ourselves before we offered it to you. And you can be assured we would not introduce it under the Harris name unless it was a distinctively new color and an especially good Petunia. The dwarf plants are compact growing and the flowers are very uniformly a beautiful shade of medium blue.

Pkt. 20c; Lg. Pkt. 40c.

## New Petunias For Every Garden

Never before have we offered so many new Petunias, and they are all exceptionally good.

*See them on pages 76 and 77*



## Two New Larkspurs

*Rosamond (pink)*

Pkt. 15c.

*Harris' Adorable*

Pkt. 25c.

*See page 57*

*Other New Larkspurs*

*on page 72*



## Harris'

*Hardy Carnations*

Pkt. 20c.

*See page 57*





# Harris' New and Rare Flowers for 1934

Be the First to Have the Latest Introductions

## Two New Larkspurs

Adorable

Is A New Harris Larkspur

**3255**—If you are looking for the most fascinating blue Larkspur in existence, you must sow "**Harris' Adorable**". It is a brand new color introduced by us exclusively. You have never seen a Larkspur of this same shade before, nor can you get the seed from any other place. We think its exquisite tone of lilac shading to deeper blue is so beautiful we couldn't help naming it "Adorable". The type of growth is above criticism and the double flowers are very large, coming 100% true from seed. Pkt. 25c.

## The Finest Bright Pink

**3243**—**Rosamond**. Here is a new, pure, lively rose that we unhesitatingly recommend for first place, especially for northern climates as it flowers two weeks earlier. The color is deeper than Gloria and Empress Rose. It is much more sparkling and intense than any other we have seen, and it will not fade as much in the hot sun.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

## Two New Petunia Gems

Netted Gem

**3842**—It is with real pleasure that we welcome this new Balcony Petunia. We thought the limit of different colors had been reached, and then comes this new one from a leading American grower. It is a light steel-blue almost white, beautifully veined or netted with deep blue lines. The effect, as we saw them growing in the field was gorgeous. The plants are of the Balcony type with extra long branches. Either a bed or window-box of them would be distinctly different. Pkt. 25c.

## Pink Gem

**3822**—For a long time Petunia growers have wanted a real dwarf compact type that would hug close to the ground. The first one of this probably new family is being introduced this year, and it has been given recognition as one of the 1934 All-American introductions. The flowers are bright rosy-pink set close onto the round, low plant. Pkt. 25c; 500 seeds 50c.



**3842**—Netted Gem Petunia is a distinctly different color. Pkt. 25c.

## Harris' Hardy Carnations

A Harris Introduction That Has Brought Joy To Thousands Of Garden Lovers

**2310**—**Mixed Colors**. Here is a real hardy Carnation developed and grown exclusively by Harris. It will bloom profusely year after year if, during the latter part of July, the plants are cut off near the ground. The new growth will then make ideal plants for the following year. The flowers are in all colors, with genuine carnation fragrance.

The seed is all gathered from double flowers, and only a small percentage comes single. We can supply mixed colors only.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.25.

Plants: 3 for 75c; \$2.00 per doz.

Annual Carnations are on page 64.



**Harris' Moreton Gems** are actually new flowers we know you will like. Pkt. 35c.

## Harris' Moreton Gems

A New Exclusive 1934 Harris Flower

**3785**—Here is a brand new flower never seen before, and one we feel sure you will like. It is a new variety of the biennial Pentstemon, a popular bedding plant in Europe. But they would not bloom here the first summer nor survive our northern winters.

Now, here is one that is early enough to bloom the first year, and with some protection will live over winter and do even better the next summer. A fully developed plant is about 3 ft. high and made up of long spikes hung almost the full length with all colors of tubular flowers about 2 inches long. The throat and under side is white and the rest of the flower all shades of pink, rose, red, and lilac. They look like masses of most colorful jewels. That is why we call them "Moreton Gems." Pkt. 35c.

## Maple Leaf Giant Pansies

**3703**—**Mixed Colors**. The largest Pansies known to exist. Under the best cultivation they have been produced 4 and 5 inches across in a charming range of colors. The stems are long and the plants extremely vigorous.

Pkt. 50c; Lg. Pkt. \$1.00.



**Harris' New Star Verbenas** are especially good for cutting. Pkt. 10c.

## Harris' Star Verbenas

A Special Cut-Flower Variety

**8020**—**Mixed Colors**. Verbenas have not generally been classed as cut-flowers because of their scraggly stems, but here is a variety with longer, straighter stems. The plants grow more upright and we have seen many straight stems 12 to 15 inches long. This special mixture contains almost every color known to Verbenas from light pink to dark blue, and every flower has a large white eye. They make an especially graceful and picturesque bouquet. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 60c; Oz. \$2.00.

**New Verbenas**. We have never before been able to offer you such a splendid selection of wonderful Verbenas as are on page 86.

## Purple Perfection Ageratum

**2013**—A new Ageratum we are sure will be appreciated by real flower lovers. The low growing plants are very dwarf and the dark purple flowers are unusually large. Be sure to sow some this year and surprise your friends. Pkt. 20c.

Ageratums of all best kinds are on page 61.

## A New Morning Glory

**3475**—**Clark's Blue** (New). A new extra early flowering strain of Heavenly Blue Morning Glory. The flowers are of a more clear bright sky-blue with white throats. Pkt. 50c.

**Rose Marie**, the new double pink Morning Glory is on page 73.

## Cactus

Raise Your Own Cactus From Seed

**2285**—**Dwarf Mixutre**. Dwarf and spiny varieties coming from the deserts of the United States and other arid regions. Keep dry during the winter and allow a little moisture during the summer. Pkt. 25c.

**2286**—**Tall Mixture**. This mixture includes the night blooming Cereus, Prickly Pear and other rare varieties with flowers 4 to 14 inches in diameter. Keep watered all the time. Pkt. 25c.

"I know your seeds are good and true to name as I used them for 14 years. As I want good seeds I know of no better firm than yours for reliability."

A. K. Gibson, Thetford Mines, Que., Canada.



# Harris' New and Rare Flowers for 1934

Have Flowers You Have Never Seen Before



1822—New Aster, Los Angeles. Pkt. 25c.

## The New Los Angeles Aster

"Bigger and Better Asters Are Here!"

1822—If you like Asters, then you will appreciate this "Super-Aster", and you should be the first to have it in your garden. The New Los Angeles Aster from California has everything in its favor. It is the most vigorous grower with the longest, stoutest stems, and the flowers are larger and earlier than Giants of California. The long inter-lacing petals combined with the pure shell-pink color make an especially artistic effect. Pkt. 25c;  $\frac{1}{8}$  Oz. \$1.00;  $\frac{1}{4}$  Oz. \$1.75.

**More Asters.** We can not imagine a more carefully selected list of Asters than you will find on pages 59 and 60. The varieties are chosen for their superiority from plots growing right here in our own fields.

## Majestic Evensong

One of This Year's New Snapdragons

5114—The European introducer says, "It has the same dense shapely spikes as its compeers, and the very large individual blooms are of a chamois-pink shading through apricot buff." It sounds so good to us that we thought maybe you too would like to try it with us this year.

Originators packets 20c each.

All of the very best kinds in the different classes for every different garden use are on page 83.

## African Violet

4626—**Saintpaulia Grandiflora.** A new variety in this country, and although a tender perennial, it can be treated as an annual. If started very early in the house it makes a wonderful bedding or edging flower. It is also attracting a great deal of attention as a pot-plant in the house. The plant grows 4 inches high, and is continuously covered with intense violet flowers and their golden anthers that stand out in beautiful contrast. It commences flowering six months from seed and continues until frost. This was an outstanding flower attraction at the Progress Exposition in Chicago. Pkt. 50c.

"Purchased seeds of you for years and they are 100%."

Pinewood Greenhouses, Pittsford Mills, Vt.

## Edelweiss Aquilegia

A Harris White Alpine Columbine

2078—When we first tried out this new Aquilegia we were so favorably impressed that we immediately grew a crop of seed, so that now we can offer you Harris' own grown re-selected seed of superior quality and germination.

To our knowledge, it is the only Columbine that remains dwarf (10 to 12 inches) and at the same time will withstand our hot summers and severe winters. The flowers are abundant, clear creamy white with good spurs, and remain on the plants in good condition for a long time even in the full sunlight. It is as delightful as it is unusual when planted in either the foreground of the border or in the rockery. We are the exclusive growers of this seed in America. Pkt. 25c.

**Harris' Long-Spurred Exhibition Hybrids** and other varieties of Aquilegia are on page 61.



The New Annual Canterbury Bells can now be had in separate colors.

## Annual Canterbury Bells

Two New Colors

With the introduction of this absolutely new type of Canterbury Bells, the garden lover can enjoy them the first summer, without the necessity of first risking the plants through the winter. The flowers are just the same as those of the single hardy variety. Last year we introduced them in mixed colors, but this year you can have the pink and blue separate.

2262—**Angelus Bell.** Bright soft pink. Pkt. 25c.

2263—**Liberty Bell.** A clear light blue. Pkt. 25c.

2260—**Mixed Colors.** A mixture of white, pink, rose and blue shades. Pkt. 20c; Lg. Pkt. 40c.

**Hardy Canterbury Bells** are on page 67.

## Chrysantha Calendula

With Flowers Like Chrysanthemums

2208—Here is a new 1934 Calendula that will be hailed with enthusiasm by flower lovers everywhere. The large double flowers have long curved petals that give the flower a gracefulness never before known to Calendulas. They are bright yellow, on long stems and look much like some of the shaggy types of Chrysanthemum. Pkt. 15c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

## Pink Baby's Breath

2998—**Gypsophila Pacifica** is a good rose-colored perennial Baby's Breath, coming into flower when the other hardy varieties have passed. The flowers are produced the first season from seed and it is perfectly hardy. The 3 ft. high plant is a veritable cloud of numerous rose-pink flowers excellent to use in bouquets as fillers. Pkt. 25c;  $\frac{1}{4}$  Oz. \$1.50.

The white annual and perennial Baby's Breath are described on page 62.

## A Better Forget-Me-Not

3494—**Blue Ball.** If what the originators say is true, *Myosotis Alpestris* Blue Ball is actually a better Forget-Me-Not. He says, "This new and very effective Forget-Me-Not is remarkably compact in habit, of almost globular shape and of more regular growth than any other variety hitherto introduced. The flowers are of a deeper tint than the ordinary indigo blue, and we have no doubt that 'Blue Ball' will prove a gem for edgings and beds in the early spring months." From past experiences we believe him, and are glad to pass some of the seed on to you. Originators packets 25c.

**Forget-Me-Nots** (*Myosotis*) and **Chinese Forget-Me-Nots** (*Cynoglossum*) are on page 70.

## Hardy Chrysanthemum

Hardy Perennial Culture F

2406—**Mawii** (New) A new hardy Chrysanthemum from seed, 1 foot high with finely cut silver foliage and rich pink flowers measuring 2 inches across. Ideal for the rockery. Pkt. 25c.

**Annual Chrysanthemums.** If you are not already acquainted with the beautiful newer annual Chrysanthemums, be sure to try them this year. See them on page 68.



2208—Of all the Calendula we have ever seen Chrysantha is the most graceful. Pkt. 15c.

**Other Calendulas** such as Orange King, Radio, Campfire, Ball's Apricot, etc. on page 63.



# Harris' New and Rare Flowers for 1934

We Have Seen Them All and Know They are the Best



4672—New Double Shasta Daisy. Pkt. 25c.

## New Double Shasta Daisy

4672—We never approved of any Double Shasta Daisy until we saw this particular variety growing in a field in California this summer. We immediately ordered a quantity of the seed and are going to sow some of it on our own farm this summer. Wouldn't you like to try it in your own garden? Although the flowers will probably be somewhat variable, there will be some very unusually fine specimens that should give you a real thrill. Pkt. 25c.

The New Conqueror and Harris' Alaska are on page 83.

## Kingfisher Daisy

Annual Culture A

2854—**Felicia Bergeriana.** This splendid new little plant from South Africa is well worth growing. The plant grows about 6 inches high and is soon completely covered with miniature brilliant blue flowers with pretty yellow centers. Pkt. 25c; 1/8 Oz. \$1.25.

## Annual Harris' Six Best Asters Culture B

We feel sure the following **Six-Best Asters** are the best it is possible for you to obtain for your garden. We have selected them from our own fields as being the best. They include the choice colors and the best types. Being Harris Grown, they are acclimated and have the northern grown vigor.

### American Branching, White

1601—A pure white Aster of unusually fine form with a whorled center and free from yellow centers. The average plant has eight to ten large flowers with long stems almost entirely free of small side flowers. Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 50c; Oz. \$1.50.

### American Branching, Azure Blue

1604—This is by far the best light blue. The abundance of very full double flowers with slightly incurved petals are a shade always desirable for bouquets. Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 50c; Oz. \$1.50.

### Shell-Pink Crego

1402—An enormous midseason Aster resembling a large shaggy Chrysanthemum. It is a beautiful shade of shell pink with long, clean stems. Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 60c; Oz. \$2.00.

### Bright Rose Crego

1403—A giant carmine-rose flower of the fluffy



8250—Tom Thumb Zinnias are a new variety for low edgings. Pkt. 10c.

## New Tom Thumb Zinnias Dwarf Zinnias That Are Dwarf

8250—**Mixed Colors.** A more fitting name could not have been imagined. Of course, we have never thought of Zinnias being only six inches high, but really, these dwarf ones are ideal for low borders. The plants are very uniform in height and bloom so profusely, commencing only a few weeks after the seed is sown and continuing all summer. It is the easiest low edging flower to raise from seed sown outdoors in the row where the plants are to remain. It is almost impossible not to have good results. Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 50c; Oz. \$1.50.

All other Zinnias we describe on page 86 are recommended for cut flowers as well as for gorgeous garden effects.

## Other New Flowers See page

<b>Aquilegia</b> , Blue Shades.....	61
<b>Anagallis</b> .....	61
<b>Baby Eyes</b> .....	62
<b>Carthamus</b> .....	63
<b>Clarkia Pulchella</b> .....	64
<b>Fuchsia</b> .....	68
<b>Dianthus Vaginatus</b> .....	69
<b>Linaria, Fairy Bouquet</b> .....	72



New Pompon Asters are ideal for every garden and very easy to grow.

## New Upright Pompon Asters

A new class that is much admired wherever seen. The upright growing plants are 18 in. high, producing long clean stems with the flowers clustered at the top. The flowers are full double, tightly quilled and small, but very abundant. Because of their daintiness and grace, they are probably one of the very best varieties for cutting and bedding.

1100—**Variety Mixture.** All colors blended together into a harmonious mixture. Pkt. 15c; 1/4 Oz. 90c; Oz. \$3.00.

1101—White

1102—Rose with White Center

1103—Light Blue with White Center

1105—Fiery Scarlet 1106—Violet

Any color: Pkt. 20c; Oz. \$3.50.

C110—**Collection.** One packet each of the five colors for 65c (regular value \$1.00).



1066—Harris' Peerless Pink. Pkt. 10c.  
American Branching Asters have the same kind of flowers.

C150—**Collection.** One packet each of the Six-Best Asters for 35c (regular value 60c).





1402—Harris' Crego Shell-Pink. Pkt. 10c.

### Crego Asters The Best Fluffy Asters

We have chosen the most satisfactory colors with large double flowers on vigorous plants.

**1400—Variety Mixture.** Especially made up from the six colors using the same seed.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.

**1401—White**                      **1405—Purple**

**1404—Azure Blue**            **1407—Crimson**

**1402—Shell Pink**            **1403—Rose**

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

**C140—Collection.** One packet each of the six colors for **35c** (regular value 60c).

### New Mammoth Peony-Flowered The Largest Asters Grown

A new type of the largest size double flowers and vigorous plants. Blooms very late and lasts longer in water than any other Aster.

**1700—Variety Mixture,** of all five colors.

Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 90c; Oz. \$3.00.

**1701—Swansdown.** Pure white.

**1702—Maiden's Blush.** Delicate shell pink.

**1704—Azure Fairy.** Bright lavender.

**1705—Peach Blossom.** Attractive rose-pink.

**1703—Silvery Rose.** One of the 1934 All-American flowers. (A new shade of bright rose.) Pkt. 20c; Lg. Pkt. 40c; Oz. \$3.50.

**C170—Collection.** One packet each of the five colors for **65c** (regular value \$1.00).

### New Giant Upright Comet Asters The Ideal Bedding Aster

Because the plants are upright growing they can be set close together and the flowers are borne on the top as a solid even mass of color. The flowers are full-double, of the fluffy type and commence blooming early.

**1040—Variety Mixture.** A mixture made to produce a colorful effect for bedding or cutting.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.

**1044—Light Blue**            **1046—Crimson**

**1043—Salmon Rose**        **1045—Dark Blue**

**1041—White.** Any color: Pkt. 10c; Oz. \$2.00.

**C104—Collection.** One packet each of the five colors for **30c** (regular value 50c).

### Aurora

**1018—A** very beautiful light-blue Aster with large quilled bright yellow center. A very distinct novelty. Pkt. 15c; Lg. Pkt. 30c; Oz. \$2.50.

## HARRIS' ASTERS

Annual

Culture B

For many years we have made a specialty of growing Asters so we *know* which are the best.

### We Refer You To Our Customers—

"My Asters last year, notwithstanding the drought were wonderful, thanks to your very reliable seed which I have recommended to so many people."

Mrs. Louis Ellms, Portsmouth, N. H.

"The Aster seed I got from you last spring produced magnificent blooms and were the admiration of hundreds of people."

Mrs. Kohman, Waterloo, N. Y.

"I want to tell you how excellently your seeds have come up. The Asters are particularly productive. It seems as if each seed germinated. It is certainly most gratifying."

Mrs. Geo. Annis, Lincoln Park, R. I.

### American Branching Asters

#### The Backbone of the Aster Family

Also called "Late Branching." The flowers are full-double, large, and on long stiff stems ideal for cut flowers. They bloom after the Cregos and ahead of the Beauties and California Giants.

**1600—Variety Mixture.** A splendid special mixture of equal quantities of the eight colors. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 35c; Oz. \$1.00.

**1601—White**

**1605—Purple**

**1602—Flesh Pink**

**1606—Crimson**

**1603—Rose**

**1607—Peach Blossom**

**1604—Azure Blue**        **1608—Dark Violet**

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.

**C160—Collection.** One packet each of the eight colors for **50c** (regular value 80c).

### Royal Asters

#### The Earliest Good Garden Asters

The large double flowers on good clean stiff stems commence to bloom several days earlier than the Cregos.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  oz. 50c; Oz. \$1.50.

**1300—Variety Mixture,** of the five colors.

**1301—White**        **1303—Rose**        **1305—Purple**

**1302—Shell Pink**                      **1304—Lavender**

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

**C130—Collection.** One packet each of the five colors for **30c** (regular value 50c).

### American Beauty Asters

A very late-flowering type with beautiful globe-shaped flowers. The plants are especially vigorous and the stems long.

**1900—Variety Mixture,** of the five colors.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

**1901—White**        **1903—Rose**        **1905—Purple**

**1902—Flesh Pink**                      **1904—Azure Fairy**

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 75c; Oz. \$2.50.

**C190—Collection.** One packet each of the five colors for **30c** (regular value 50c).

**1822—The New Los Angeles Aster.** See page 58. Pkt. 25c;  $\frac{1}{8}$  Oz. \$1.00.

### Choice Varieties Tall Asters Mixed

**1000—This** special mixture is very carefully made from all the different colors of the taller growing varieties. This insures a good range of all colors in all seasons of bloom, and the same fresh seed as in the varieties.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 35c; Oz. \$1.00.



California Giant Aster, Light Blue. Pkt. 15c.

### California Giant Asters

#### A New Race of Mammoth Asters

Enormous plants and immense flowers with long, broad, twisted petals. As they flower late they lengthen the season of bloom.

**1810—Variety Mixture.** A special mixture of the six colors. All seeds of high germination.

Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 75c; Oz. \$2.50.

**1813—Peach Blossom**

**1814—Light Blue**

**1812—Deep Rose**

**1815—Dark Purple**

**1811—White**

**1816—Shell Pink**

Pkt. 20c; Lg. Pkt. 40c;  $\frac{1}{4}$  Oz. 85c; Oz. \$3.00.

**C180—Collection.** One packet each of the six colors for **75c** (regular value \$1.20).

### Harris' Heart of France

**1078—**Deservedly the most popular red Aster.

The deep garnet-red flowers are produced freely on medium height plants. Harris' Heart of France is a decided improvement over stock previously offered.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

### Moreton Pink

**1025—A** Harris Introduction that is a beautiful shade of deep, bright, clear pink not found in any other variety. The large and shaggy flowers bloom early on upright plants.

Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 75c; Oz. \$2.50.

### New Sunshine Asters

**1010—Variety Mixture.** A most attractive new type of flowers with long feathery petals and creamy-white quilled centers. Their delicacy of contrasting colors make beautiful bouquets.

Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 75c; Oz. \$2.50.

**1012—Pink.** A superior large bright pink of our own growing. Pkt. 20c; Oz. \$3.00.

**1015—Violet.** An exceptional Harris grown bright violet-blue. Pkt. 20c; Oz. \$3.00.

### King Asters

A distinct class of Asters especially desirable for both garden and bouquets. The flowers are large with long needle-like petals. The plants are very vigorous and bloom into the late fall.

**1510—Variety Mixture.** A well proportioned mixture of rose, violet, white, etc.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.

Our Leaflet, "Success With Asters" is written to help you have better results. One will be sent free on request with your flower seed order for \$1.00 or more. Otherwise 5c each.





1990—Alpine Aster, Goliath. Pkt. 20c.

## Hardy Asters

Hardy Perennial Culture E

Hardy Asters, both the low growing summer flowering Alpines, and the taller fall flowering kinds, are all satisfactory and pleasing additions to any garden. Besides, they are very easy to raise from seed.

**1991—Florist's Delight.** A new giant-flowering variety with graceful blooms of a shining lavender-blue and a yellow disk. They are 4 inches across and are on 2 ft. stems. Pkt. 25c.

**1990—Alpine Goliath.** Large daisy-like light-blue flowers with bright yellow centers. A beautiful shade in midsummer. Neat upright plants. 1 foot high. Pkt. 20c; Lg. Pkt. 40c.

**1995—Alpine Mixed Colors.** A mixture of the different low growing types. They are all in different shades of blue with yellow centers. Very effective in spring. Pkt. 20c.

**1993—Michaelmas Daisy.** Tall-Flowering Mixture. The tall growing, late fall flowering kinds in blue and mauve shades. If sown early they often flower the first season. Pkt. 15c.

## Anagallis

Annual Culture A

(Pimpernel) Low growing bushy plants adorned with conspicuously bright flowers all summer. Because the flowers close at the approach of bad weather, it is called "Poor Man's weather glass."

We never realized the possibilities of Anagallis until this summer, when we saw Blue Anagallis and Scotch Marigold (page 73) planted along each side of a walk. Another pretty sight was a bed of Terra Cotta Anagallis bordered by blue Crystal Palace Lobelia (page 71).

**2063—Terra Cotta Red.** An unusually bewitching and very harmonious color. Pkt. 10c; Oz. \$1.00.

**2064—Blue.** Probably the brightest and most vivid blue of any of the annual flowers. Pkt. 10c; Oz. \$1.00.

## Anchusa

Hardy Perennial Culture E

**2040—Italica Dropmore Variety.** Tall plants with small intense bright blue flowers in early summer. 5 ft. Pkt. 10c; Lg. Pkt. 20c; Oz. \$1.00.

### Annual Anchusa

Annual Culture A

**2041—Blue Bird (New).** Sprays of vivid indigo blue all summer on plants about 2 feet high. Fine to use in bouquets. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

## Arctotis

Annual Culture A

**2085—Blue-Eyed African Daisy.** Daisy-like flowers with blue centers. Attractive cut-flowers in August and September. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.



2074—Harris' Exhibition Aquilegia. Pkt. 15c. This shows a typical flower with the long graceful spurs. Plants: 3 for 75c; \$2.00 per doz.

"I had a most beautiful variety of colors and flowers of enormous size from the package of Harris' Exhibition Aquilegia purchased from you two years ago this fall. They made a gorgeous display which was greatly admired by everybody. They were so satisfactory that they should be in the garden of every flower lover."

Mrs. Edwin B. Clute, Fonda, N. Y.

"I had some of these seeds last year and had the most beautiful Aquilegia this year that I ever saw."

Charles Truscott, Honesdale, Pa.

## Aquilegia

Hardy Perennial Culture E

(Columbine) The most graceful and delicate flowers of all easily grown hardy flowers. The beautiful foliage reminds one of the Maiden-Hair Fern. Flowers abundantly in the early summer. 2 to 3 ft. high.

**2074—Harris' Exhibition Hybrids.** "The longest spurred flowers and the widest range of the best colors on the most vigorous plants" exclaimed one of our visitors when she saw them in the field. Many customers write us the same thing. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c; Oz. \$3.00.

**2075—Blue Shades (New).** Here is the Columbine we have all been looking for. A new large long-spurred blue and white Rocky Mt. Columbine that will actually grow and live in your garden. Pkt. 25c.

**2076—Crimson Star (New).** Bright blood-crimson with white center tubes. Very distinctive and rarely seen. Pkt. 25c.

**2077—Alpine, Blue.** Lower growing and more compact plants with deep blue flowers. Excellent for shady and partially shady places. Pkt. 15c; Lg. Pkt. 30c; Oz. \$4.00.

**2078—Alpine, Edelweiss (New).** A new Harris grown variety. See page 58. Pkt. 25c.



2085—Arctotis. Pkt. 10c. Easy to grow and pretty in bouquets.



2021—Little Gem Alyssum. Pkt. 10c.

## Alyssum

Annual Culture B & A

The quickest and easiest growing and longest blooming edging and border plant with tiny white sweet-scented flowers all summer.

**2022—Carpet of Snow.** The best for a very low flat edging or ground cover. Grows as round flat plants only 3 inches high and 12 to 15 inches across.

Pkt. 10c; Lg. Pkt. 20c; ½ Oz. 40c; Oz. 75c.

**2021—Little Gem.** Unexcelled for a white edging. The plants grow into small round mounds about 6 in. high and 12 in. across. Pkt. 10c; Lg. Pkt. 20c; ½ Oz. 35c; Oz. 60c.

**2020—Sweet Alyssum.** Very fragrant. Grows 1 foot high and 1½ to 2 feet wide.

Pkt. 10c; Lg. Pkt. 15c; ½ Oz. 25c; Oz. 40c.

**2023—Lilac Queen.** An attractive shade of lilac on the same plant as Little Gem.

Pkt. 10c; Lg. Pkt. 20c; ½ Oz. 40c; Oz. 75c.

### Hardy Alyssum

Hardy Perennial Culture E

**2025—Basket of Gold.** (Saxatile comp.) Masses of intense bright yellow flowers in spring. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 35c; Oz. \$1.25.

## Ageratum

Annual Culture A

(Floss Flower) An ideal flower for edging borders, etc. because of its neat habit and continuous bloom. From early summer until frost the plants are covered with dainty blue floss-like flowers that keep bright through rain and drought.

**2011—Little Blue Star.** Small thickly set bright blue flowers on miniature plants only 4 to 6 inches high.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

**2015—Swanley Blue.** 1 foot high and good for cut-flowers and massing in beds.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

**2012—Blue Cap (New).** The same as Little Blue Star except that the flowers are larger and deeper color.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

**2013—Purple Perfection.** A new dwarf. See page 57. Pkt. 20c.

## African Golden Daisy

Annual Culture A

**Dimorphotheca.** There was one spot in our gardens this year that fairly glistened in the sunlight all summer, in spite of the drought. That was where we had sowed a clump of Dimorphotheca. The low growing orange to red single flowers were surely fascinating.

**2730—New Hybrids.** A mixture of all the best colors including yellow, orange, scarlet, red. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

### Three New Colors

2732—Salmon Beauty 2734—Orange

2733—Golden West. All: Pkt. 10c; ¼ Oz. 60c.





2080—**Arabis White.** Pkt. 10c. The first of our spring flowers.

## Arabis

Hardy Perennial Culture E

**Rock Cress.** The low spreading tufts begin blooming as soon as the snow disappears and remain masses of bloom for over a month.

2080—**White.** Pkt. 10c; Lg. Pkt. 20c; Oz. \$1.00.

2081—**Rose.** A new light pink. Pkt. 25c.

## Acroclinium

Annual Culture A

2000—**Mixed Colors.** Low growing, pretty little cup shaped flowers in shades of pink and rose. Pkt. 10c; ¼ Oz. 25c.

## Anthemis

Hardy Perennial Culture E

2045—**Kelwayi** (Hardy Marguerite). Attractive finely-cut foliage and large yellow daisy-like flowers all summer. Succeeds in poor soil and good for cutting. 2 ft. Pkt. 10c; Oz. \$1.20.

## Baby's Breath

Annual Culture A

2991—**Gypsophila Elegans Alba, Paris Market Strain.** If you are planning to cut any of your flowers this summer for bouquets in the house, you will need something to give them that exquisite delicacy and daintiness that most all flowers need. The sprays of white Baby's Breath are almost indispensable. As it grows very rapidly there should be sowings made every two or three weeks in order to have a succession of bloom.

Pkt. 10c; ½ Oz. 15c; Oz. 25c; ¼ Lb. 75c.

2992—**London Market Strain.** A taller growing variety than above with larger flowers. Sow this kind to use with long stemmed flowers. Pkt. 10c; ½ Oz. 20c; Oz. 35c; ¼ Lb. \$1.00.

"I must tell you how pleased I was with the Baby's Breath seed I purchased from you. They were fine and came up 100%; had lovely long stems; stood up like soldiers and bloomed profusely. They were admired by everyone." Mrs. G. Kromrey, Dover, Florida.

## Hardy Baby's Breath

Hardy Perennial Culture E

2995—**Paniculata Single.** Billowy masses of tiny white flowers on plants 3 ft. high in July and August. Effective for the border or bouquets. Pkt. 10c; Lg. Pkt. 15c; Oz. \$1.00.

2996—**Paniculata Double.** The double flowering form is the one the florists dry and use so much, especially in winter bouquets. This strain will come the best percent of double flowers from seed. Pkt. 25c; Lg. Pkt. 50c.

2997—**Repens.** Grows only 6 inches high and is covered with white flowers during July and August. For the rockery. Pkt. 15c; ¼ Oz. 75c.

2998—**Pacifica** (New). A new pink-flowered variety coming into bloom after all the others. See page 58. Pkt. 25c; ¼ Oz. \$1.50.

## Baby Eyes

Annual Culture A

3642—**Nemophila Insignis Blue.** This little annual delights in a sunny location, growing very rapidly and blooming early. The 6 to 8 inch high plants are covered with a profusion of small blue flowers with white centers.

Pkt. 10c; ¼ Oz. 25c; Oz. 75c.

## Browallia

Annual Culture C

2184—**Elata Blue.** During summer and fall the little bushy plants are completely bedecked with flowers of intense indigo blue. A very pretty little plant for low edging or boxes and pots.

Pkt. 10c; Oz. \$1.00.

## Balsam

Annual Culture A

2110—**Brilliant Mixture** (Lady Slippers). A charming old fashioned favorite with double rose-like flowers along stems 2 ft. high.

Pkt. 10c; ¼ Oz. 25c; Oz. 80c.

## Asparagus

House Plant Culture H

2090—**Plumosus Nanus.** 100 seeds 30c.

2091—**Sprengeri.** 100 seeds 25c.

**BELLIS.** See "English Daisy" on page 69.



4638—**Giant New-Color Butterfly Flower.** Just see the mass of flowers from one tiny seed for only 25c per pkt.

## Butterfly Flower

Annual Culture A

(**Schizanthus** or **Fringe Flower**) A quick growing annual, flowering in a few weeks from seed. The flowers are so profuse they almost entirely hide the foliage making the plant appear like a pyramid of small butterfly-like blossoms.

4638—**Giant New-Color Mixture.** There is a big difference in Schizanthus. This strain has unusually large flowers in clear, sharp colors ranging from white through the pinks to purple in well balanced proportions. It is far superior to the usual Schizanthus.

Pkt. 25c; ⅛ Oz. \$1.00; ¼ Oz. \$1.75.

4640—**Large Flowered Hybrids.** A splendid strain of all giant flowers in mixed colors.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

4635—**Retusus Trimaculatus.** An entirely different type. The plants and flowers are larger and the color is a dark purplish-crimson spotted yellow. Very showy and distinct.

Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

4639—**Hybrida, Red Shades.** The same extraordinary quality as the Large-Flowered Hybrids except that the red shades have been separated and come true from seed.

Pkt. 25c; ⅛ Oz. \$1.00; ¼ Oz. \$1.75.



4635—**Butterfly Flower, Retusus.** An unattractive name for a very attractive flower. Pkt. 10c.

## Bachelor's Button

Cornflower, Ragged Sailor, Blue Bottle

Annual Culture A

**Centaurea Cyanus.** The new double Bachelor's Buttons are truly exquisite in bouquets and they are just as delightful in the garden because they bloom for such a long time. Among the easiest flowers to raise and grows about 3 ft.

## All Full Double, Colorful Flowers

2320—**Harris' Special Color Mixture.** Extra fine. A special mixture we make of equal proportions of the different colors.

Pkt. 10c; Lg. Pkt. 15c; ½ Oz. 30c; Oz. 50c.

2325—**Blue** 2321—**White** 2323—**Maroon**

2322—**Rose** 2324—**Ruby**

Pkt. 10c; Lg. Pkt. 20c; ½ Oz. 40c; Oz. 70c.

**C230—Collection.** One packet each of the five colors for 35c (regular value 50c).

## Sweet Sultan

(*Centaurea Imperialis*) Large exquisitely fringed flowers majestically adorning plants 2½ ft. high. The long stems make them especially good for cutting and they last such a long time.

2340—**Mixed Colors.** Shades of pink to blue. Pkt. 10c; Lg. Pkt. 15c; ¼ Oz. 25c; Oz. 80c.

2343—**Amaranth Red** (New). A new lustrous shade of crimson dark-red reminding one of royalty. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

2347—**Suaveolens** (Yellow). Not quite as tall growing, but a very lovely yellow. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

## Basket Flower

2334—**Lavender** (*C. Americana*). Immense feathery flowers of a brilliant dainty lilac-pink shade. They have good long stems for cutting and the 3 ft. high plants are very becoming in any garden. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

2350—**Dusty Miller.** Gracefully curving white-leaved foliage plant used for edging beds or for hanging baskets, window boxes, etc. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 25c; Oz. 80c.

## Hardy Centaurea

Hardy Perennial Culture E

2359—**Montana, Blue.** Large, picturesque deep-blue flowers from May to September on plants 1½ feet high.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.30.





**2325—Blue Bachelor Buttons. Pkt. 10c.**

The different colors and varieties are splendid cut-flowers. We particularly call your attention to the new Sweet Sultan, Amaranth Red. See opposite page.

## Beard Tongue

Annual

Culture C

**3780—Pentstemon Sensation Hybrids.** Unusual yet very showy hedding plants with spikes of large speckled pink to deep red blossoms. 1 to 2 ft. high. Our mixture includes the brightest colors.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.25.

**3785—Moreton Gems (New).** An entirely new variety especially good for northern gardens. See page 57. Pkt. 35c.

## Begonia

**2130—Special Mixture.** A small everblooming plant for either garden or indoor culture. Prefers partial shade. Start seed indoors.

Pkt. 15c; Lg. Pkt. 30c.

**BLUE LACE FLOWER.** See "Didiscus" on page 68.

## Chinese Lantern Plant

Hardy Perennial

Culture E

**3983—Physalis Franchetti.** Large bright orange-scarlet pods that hang from the stem like lanterns and are so popular for winter decoration. 2 feet high.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

## Coral Bells

Hardy Perennial

Culture F

**3143—Heuchera Sanguinea Hybrids.** Sprays of pretty little coral-red flowers on good clean stems 1 foot high. The plants make neat low-growing clumps and the flowers are good for bouquets. Blooms continuously all summer.

Pkt. 25c; Lg. Pkt. 50c.

## Calliopsis

Annual

Culture A

Yellow and brown flowers in great profusion all summer. Easy to grow and likes full sunlight.

**2210—Tall Mixed.** Pkt. 10c; ¼ Oz. 20c; Oz. 50c.

**2212—Dwarf Mixed.** Pkt. 10c; ¼ Oz. 20c; Oz. 50c.

**2213—Dwarf Golden King.** Low growing plants, large bright yellow flowers with a big brown eye. Exceedingly showy all summer.

Pkt. 10c; ¼ Oz. 25c; Oz. 80c.

## Calendula

Annual

Culture A

(Pot Marigold) There are few, if any, more satisfactory flowers. Their bright yellow and orange shades make an unparalleled display in the garden from midsummer until snowfly, and they are irresistible as cut flowers. We have chosen the very best varieties.

**2200—Variety Mixture.** A really superior mixture of all the different colors.

Pkt. 10c; ½ Oz. 20c; Oz. 35c; ¼ Lh. \$1.00.

**2201—Orange King.** An especially good dependable strain of large double deep orange.

Pkt. 10c; ¼ Oz. 15c; Oz. 40c; ¼ Lh. \$1.25.

**2204—Campfire.** A new orange that under ideal conditions is delicately overlaid with a scarlet sheen. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

**2209—Radio (New).** A distinctly different type with quilled and twisted petals, giving its bright orange a depth of color not found in any other kind. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

**2202—Golden Radio (New).** Also called Golden Beam. Of the same distinct type as Radio except it is a deep golden yellow.

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

**2208—Chrysantha (New)** Long stemmed, bright-yellow, fluffy flowers. See description on page 58. Pkt. 15c; ¼ Oz. 60c; Oz. \$2.00.

## Ball's Calendula

The following Calendula are the varieties Mr. Ball particularly recommends for greenhouse growing. We have found them to be equally good for outdoor gardens.

**2207—Ball's Gold.** The best large golden yellow variety. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

**2206—Ball's Supreme.** New lighter shade of orange with dark center.

Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

**2203—Ball's Apricot.** Another new color. Rich apricot with dark brown center.

Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

**2205—Ball's Orange.** A large bright very double orange with no dark center.

Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

**C220—Special Calendula Collection.** One regular packet each of 2203, 2204, 2209, 2202, 2208 and 2201 for 40c (regular price 60c).



**2200—Our own special mixture of the different varieties of Calendula is, of course, superior to ordinary mixed colors. Pkt. 10c. This shows them used with blue Bachelor Buttons.**



**2275—Giant Hyacinth Flowered Candytuft.** They remind one of white hyacinths and only 10c a pkt.

## Candytuft

Annual

Culture A

"I didn't realize Candytuft were so beautiful," one of our customers said when she saw our selection of colors growing in a mass together. Neither do most people realize how easy and quick they can grow Candytuft. Successive sowings should be made in the spring and during the summer, while the last sowing in autumn will produce flowers early in the spring. 1 foot.

**2270—Rainbow Mixture.** A special mixture made up of all the brightest colors.

Pkt. 10c; Lg. Pkt. 15c; ½ Oz. 25c; Oz. 40c. See colored photograph on page 75.

**2275—Giant Hyacinth Flowered, White.** The finest white variety. Long heavy spikes of large flowers resembling a hyacinth.

Pkt. 10c; Lg. Pkt. 15c; ½ Oz. 35c; Oz. 60c.

**2272—Rose Cardinal** **2276—Lavender**

**2274—Flesh Pink** **2271—White**

Pkt. 10c; Lg. Pkt. 15c; ½ Oz. 30c; Oz. 50c.

**C270—Collection.** One packet each of the five varieties for 35c (regular value 50c).

## Hardy Candytuft

Hardy Perennial

Culture E

**2279—Iberis Sempervirens.** The mass of intense white flowers in April and May is very impressive against its dark evergreen foliage. 9 inches high. Pkt. 20c; Lg. Pkt. 40c; Oz. \$3.50.

## Christmas Rose

Hardy Perennial

Culture F

**3067—Helleborus Niger.** You can easily grow this old fashioned plant from seed. It is a real treat to be able to dig down through the snow and pick the waxy white flowers. The foliage of the dwarf plants is deep green all year.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

## JUST IMAGINE!!

Splendid, healthy, young plants of Christmas Roses to plant this spring for the unheard of low price of **4 for \$1.00, 12 for \$2.00**, postpaid. They are usually about \$1.50 each.

## Carthamus

Annual

Culture A

**2574 (False Saffron) Tinctorius.** This is a new tall flower from Mexico especially good for hot dry situations. Although a hardy perennial in the South, it should be treated as an annual in the North. It grows 3 to 4 feet high with large very bright orange thistle-like flowers.

Pkt. 10c; Oz. \$1.00.





2501—Red Spire Castor Oil Bean plants are very bright and showy.



2790—A new kind of California Poppy called Ramona Hybrids. Pkt. 15c.



2430—Clarkia Pulchella. Something new and different for cutting. Pkt. 10c.

## Castor Oil Bean

Annual

Culture A

**2500—Harris' Tropical Mixture.** (Ricinus.) Immense large red and green leaves on plants 8 to 10 ft. high. Planted in the background they give a semi-tropical effect.

Pkt. 10c; Oz. 30c; ¼ Lb. 85c.

**2501—Red Spire.** The stalks and stems are a dark red and large clusters of bright crimson pods.

Pkt. 10c; Oz. 40c; ¼ Lb. \$1.25.

## Coleus

Annual

Culture C

An easily grown and very showy bedding plant for any shady or partially shady location.

**2511—Harris' Extra Fancy Leaved Mixture.** This exceptional strain is grown especially for us and is the best Coleus you can possibly get.

Pkt. 35c; Lg. Pkt. 85c.

**2510—Choice Mixture.** An especially fine mixture of many different types and colors.

Pkt. 15c; Lg. Pkt. 30c.

## Climbing Vines

Annual Vine

Culture D

**2315—Cardinal Climber.** A pretty vine dotted with cardinal-red flowers.

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

**2572—Cathedral Bells** (Cobea Scandens). A very rapidly growing climber with violet-blue bell-shaped flowers.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

**3175—Humulus Japonica.** A fast grower that makes a thick mass of foliage.

Pkt. 10c.

**2740—Hyacinth Bean** (Dolichos). Mixed Colors. A very rapidly growing climber making a dense and attractive screen of foliage and Wisteria-like flowers.

Pkt. 10c; Oz. 25c.

**2989—Gourds, All Variety Mixture.** A mixture of the best large and small sorts of ornamental fruits.

Pkt. 10c; Oz. 25c.

**8058—Wild Cucumber Vine.** An ornamental annual vine that will quickly cover a trellis or fence and will usually self-sow.

Pkt. 10c; ½ Oz. 20c; Oz. 30c.

## Other Good Climbers

**Morning Glories.** See page 73.

**Tall Nasturtiums.** See page 74.

**Sweet Peas.** See page 84.

## HOW TO GROW FLOWERS

Read pages 54 and 55

Annuals bloom the first year from seed. Directions for sowing are included in every order.

## California Poppy

Annual

Culture A

**Eschscholtzia.** If you want a mass of sparkling colors, sow California Poppies. The low growing plants with their bright saucer-shaped flowers that spread over the ground, fairly glitter in the sunshine.

**2780—New Hybrids.** Mixed colors. Gorgeous masses of yellow scarlet and orange all summer.

Pkt. 10c; ¼ Oz. 25c; Oz. 70c.

**2775—Santa Barbara Poppy** (Bush Eschscholtzia). Bright satiny yellow cup-shaped flowers. Pretty for bouquets. 18 inches high.

Pkt. 10c; ¼ Oz. 25c; Oz. 75c.

**2790—Ramona Hybrids** (New). A new and fascinating variety with frilled and fluted flowers in a most unusual array of lovely soft colors from delicate pink through the yellows to coppery old-rose. They are undoubtedly the most beautiful of all California Poppies.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

**2792—Double Salmon Beauty** (New). A delicate salmon that sure is a beauty. An extra set of petals give it a double appearance. Pkt. 20c.

## Carnations

Annual

Culture C

**New Giant Double Chabaud** are the most satisfactory for the outdoor gardens. They are larger, more free flowering and with a larger percentage of double flowers. Their delicious fragrance and rich coloring make them very desirable for every garden.

**2290—Mixed Colors.** A choice mixture containing all of the colors.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

**2291—White**

**2292—Rose Pink**

**2293—Yellow**

**2294—Cardinal**

Any color: Pkt. 20c; Oz. \$3.00.

**C229—Collection.** One packet each of the four colors for 50c (regular value 80c).

**2310—Harris' Hardy Carnations** are even better this year. See page 57.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.25.

*"I bought some of your Carnation seed last season and it proved more than successful. My friends are asking me to raise more for sale. One plant is 10 inches in width."*

Mrs. George Graham, Holyoke, Mass.

*"Last year I planted some of your Hardy Carnations and they sure are wonderful, so I want some more. I have colors maroon, light red, pink, cinnamon, cerise and peach."*

M. L. Parsons Jr., Boston, Mass.

*"The Double Clarkia was very much admired by my friends and neighbors. Many people asked me: 'What are those lovely rose-colored flowers that look like Flowering Almonds? Where can I get some like them?'"*

Miss Ella Hardy, Lewiston, Me.

## Clarkia

Annual

Culture A

**Double.** There are few plants more beautiful or graceful than Clarkia. The brilliant flowers, like small double roses, are charmingly arranged along the many graceful stems. About 2 feet high. They are so very pretty in both the garden and bouquets, and so easy to grow that you are missing a great deal of pleasure if you don't sow some this year.

**2420—Sunrise Mixture.** A mixture of pretty shades from white to scarlet.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. 90c.

**2424—Dorothy.** A new double pink.

**2421—White.** Very double pure white.

**2423—Salmon Queen.** Bright rose.

**2426—Brilliant.** Rich carmine.

**2430—Pulchella Double Mixed.** A pleasing new variety of Clarkia with clusters of flowers on top of the plant instead of along the stems.

Any above colors: Pkt. 10c; Oz. \$1.20.

**2422—Illumination.** A new deep salmon pink blended with bright rose. The finest of the new varieties.

Pkt. 20c.

**C240—Collection.** One packet each of the six kinds for 50c (regular value 70c).

## Coreopsis

Hardy Perennial

Culture E

**2440—Harris' Sunbeams.** All summer through the intense yellow flowers of Coreopsis can be picked for bouquets. And in the sunny garden; well, they are a real delight. They are, fortunately, the easiest hardy perennials to grow from seed in any soil. 2 ft. high.

Pkt. 10c; Lg. Pkt. 20c; ½ Oz. 30c; Oz. 50c.

**Plants of Harris' Sunbeams** at 3 for 75c; \$2.00 per doz.

**2441—Double Flowering Coreopsis.** A new double and semi-double form. To many the extra petalage adds a further charm to the flower.

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

## Cyclamen

**2490—Mixed Colors.** Many like growing these handsome plants in the house from seed. It is a genuine joy and satisfaction.

Pkt. (10 seeds) 25c; 100 seeds \$1.50.



# Harris' Premier Annual Flowers

*Calendula* Page 63

*Larkspur*  
Page 72

A GUIDE FOR  
SOWING FLOWER  
SEEDS IS ON  
PAGE 54.

*Baby's Breath*  
Page 62

A New Deep  
Blue Everlasting  
*Statice*



## Harris' New Navy Blue Statice

6175—We have never been satisfied with the shade of blue in any annual *Statice Sinuata* we have ever seen until we found this new one. It is much deeper and clearer in tone, being almost a real navy blue. And it holds its color even after drying.

Pkt. 10c; ¼ Oz. 40c; Oz. \$1.25.  
The different colors of *Statice*, on page 79.

*Gaillardia*  
Page 70

*Ageratum*  
*Swanley Blue*  
Page 61

*Cosmos*  
Page 67

*Phlox, Tall*  
Page 81

*Dwarf*  
Page 79

*Anchusa*  
*Blue Bird*  
Page 61

*Salpiglossis*  
Page 82

*Aster*  
*Giant Comet*  
*Salmon Rose*  
Page 60

*Scabiosa*  
Page 82

*Verbena* Page 85



## The New Double Nasturtium

3607—**Golden Gleam.** This is the fragrant double yellow Nasturtium that everybody is talking about. It is absolutely the best Nasturtium for cut flowers. Pkt. 10c; ½ Oz. 25c; Oz. 40c. See other Nasturtiums on page 74.



# Harris' Premier Hardy Perennials

Here are fourteen exceptional varieties of hardy perennials you can easily grow from seed. They cover a complete range of colors, a long succession of bloom and several different heights from 8 inches to 5 feet.

If you want to raise your own perennials why not take advantage of our special bargain collection of one packet each of the fourteen kinds shown on this page?

Just order **C870 at \$1.00.** (Regular price \$1.75.)

**PLANTS** of most all of these varieties are offered on page 91.



*Gaillardia*  
(page 70)

*Veronica  
Longifolia*  
(page 86)

*Scabiosa  
Perfecta*  
(page 80)

*Orange Prince  
Hollyhock*  
(page 71)

*Foxglove*  
(page 69)

*Shasta  
Daisy  
Alaska*  
(page 80)

*Oriental  
Poppy*  
(page 74)

*Pyrethrum*  
(page 79)

*Coreopsis*  
(page 64)

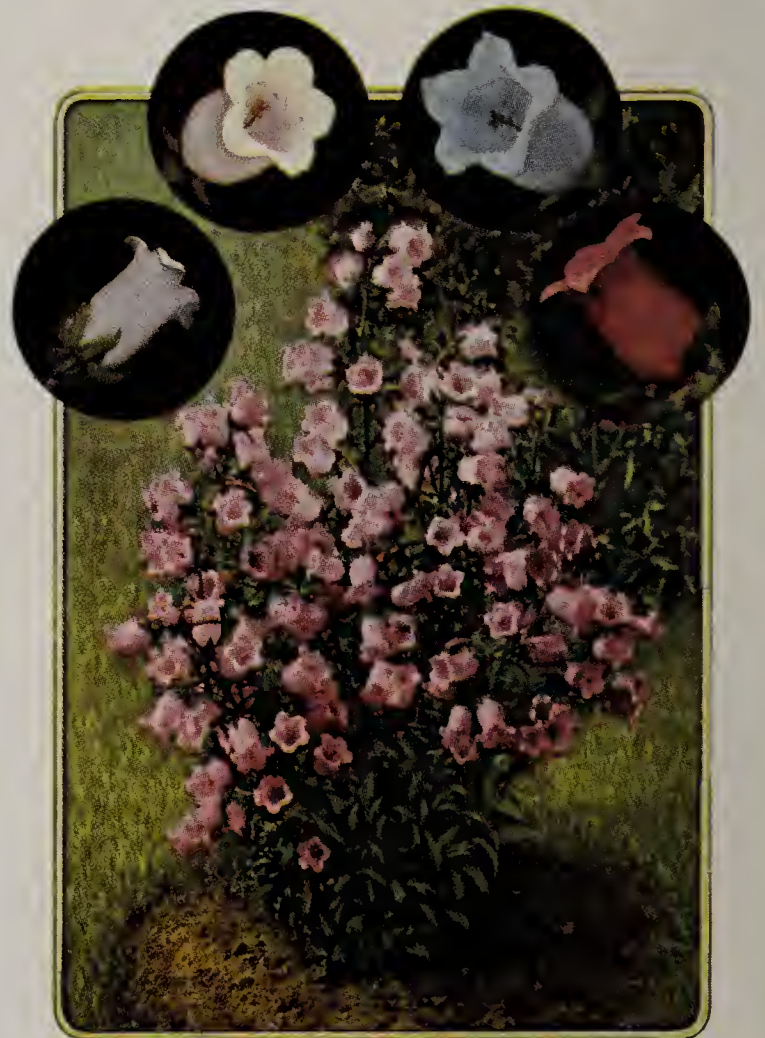
*Hardy  
Carnations*  
(page 57)

*Delphinium  
Moreton  
Hybrids*  
(page 68)

*Aquilegia* (page 61)



**3493—Royal Blue Forget-Me-Not.** One of the most welcome flowers in the very early spring. Pkt. 10e; Lg. Pkt. 20e; ¼ Oz. 40e. Other Forget-Me-Nots on page 70.



## Canterbury Bells

**2249—Harris' Special All-Variety Mixture.** Here is a special mixture that is just right for the home garden. It contains a well proportioned assortment of the Single (shown above), Cup-and-Saucer, and Double Canterbury Bells. Pkt. 10e; Lg. Pkt. 20e; ¼ Oz. 45e. All other varieties are on page 67.





"Crepis Rubra was very pretty and did nicely for me." Mrs. Alice Crowther, Butler, N. J.

### Order Flower Seeds by Number

Simply write the quantity wanted, the catalog number and the price.

2592—Crepis Rubra. Pkt. 10c.

A new pink flower worth your attention.



2258—Campanula Rotundifolia. Pkt. 25c.

An especially good form of the Carpathian Harebell.



Cup and Saucer Canterbury Bells are the most showy type.

## Harris' Canterbury Bells

There are few flower families with as many distinct kinds or types, all fascinating. There are Canterbury Bells, or Campanula, for practically every garden situation. We have selected the most distinct and worthwhile varieties.

### Canterbury Bells

Hardy Biennial

Culture G

These are the kinds generally known as "Canterbury Bells." The pyramidal shaped plants are about 3 feet tall and the branches hung with exquisite bell-shaped flowers.

#### Cup and Saucer

(C. Calycanthema) A most picturesque type, resembling a cup set in a saucer. It makes each flower appear twice as large.

2231—White

2232—Rose

2233—Blue

2230—Mixed Colors

Pkt. 10c;

Lg. Pkt. 20c; Oz. \$2.60.

#### Single Flowering

(C. Medium) Handsome bell-shaped flowers in magnificent clusters in clear refined colors.

2221—White

2223—Blue

2222—Rose

2220—Mixed Colors

Pkt. 10c;

Lg. Pkt. 20c; Oz. \$1.00.

2240—Double Mixed Colors. The same as the single except that one bell is set within another, making double flowers.

Pkt. 10c; Lg. Pkt. 20c; Oz. \$1.60.

#### All Variety Mixture

2249—For those who would like just a few each of the different types. A special mixture of Single, Cup and Saucer, and Double Canterbury Bells in all the colors.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 45c; Oz. \$1.50.

#### Peach Bellflower

Hardy Perennial

Culture E

(C. Persicifolia) Graceful open bell-shaped flowers along stems 2 to 3 ft. high. Very pretty and persists for many years.

2252—Blue

2251—White

Pkt. 10c; Oz. \$2.00.

#### Chimney Bellflower

(C. Pyramidalis) An uncommon variety with spikes of bright blue flowers in August and September growing 4 ft. high.

2256—Blue.

Pkt. 10c; Oz. \$2.00.

#### Carpathian Harebell

(C. Carpatica) One of the best plants for the rockery or edging the border. Blooms most all summer and likes partial shade; growing only 8 to 10 inches tall.

2254—White

2253—Blue

Pkt. 10c; Lg. Pkt. 20c; Oz. \$2.00.

2258—C. Rotundifolia. A new variety from the Washington Mts. 10 to 12 inches high and an abundance of blue bells all summer and fall when such flowers are scarce.

Pkt. 25c.

#### Annual Canterbury Bells

Annual

Culture B

These are just like the single Hardy Canterbury Bells except they will bloom in six months from seed, bringing this excellent flower to the garden in the summer and fall. See page 58.

2260—Mixed Colors. Pkt. 20c; Lg. Pkt. 40c.

2262—Angelus Bell. A clear soft pink. Pkt. 25c.

2263—Liberty Bell. Bright light blue. Pkt. 25c.

CYNOGLOSSUM. See "Chinese Forget-Me-Nots" on page 70.

## Cosmos

Annual

Culture A

"Lovely" is the only word we can think of that will come anywhere near describing Cosmos. They are so graceful and refined, and of such an agreeable character. The colors harmonize every place in the garden or in any vase, and the plants seem to thrive in any location or soil.

### Early Flowering Giant Cosmos

This magnificent variety will commence blooming in July from seed sown outdoors in May and the large bushy plants grow about 5 ft. high.

2451—White

2452—Pink

2453—Red

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. 80c.

2450—Variety Mixture. A well balanced mixture of all three colors.

Pkt. 10c; Lg. Pkt. 15c; ¼ Oz. 20c; Oz. 60c.

### Harris' New Double Cosmos

We have an entirely new stock of our own this year that is exceptional. It is pictured and described on page 75. Don't miss it.

### Early Express Cosmos

This new Cosmos will surely captivate you. Just imagine, a Cosmos with all its charms on plants only 2 ft. high sown in the foreground of the garden. The flowers are just as large, start blooming early and continue all through the season. Don't miss them.

2481—White

2483—Crimson

2482—Pink

2480—Mixed Colors

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

### Late Mammoth Cosmos

2470—Mixed Colors. A very late flowering variety with exceedingly large flowers. In northern climate start seed indoors.

Pkt. 10c; Lg. Pkt. 20c; ½ Oz. 30c; Oz. 50c.

## Cockscomb

Annual

Culture A

**Celosia.** Their vivid colors will add lustre and brilliance to any garden. If the flowers are cut before they are too far opened and hung upside down to dry, they will make splendid "everlasting flowers." 1 to 2 ft. high.

### Plumed Cockscomb

2370—(C. Plumosa) **Thompson's Magnifica, Mixed Colors.** Long, graceful, feathery plumes ranging from intense red to bright yellow. 2 feet.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

### Crested Cockscomb

2380—(C. Cristata) **Mixed Colors.** The large showy heads of odd shaped flowers look like immense rooster combs. All colors and with both light and dark foliage.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.75.

## Crepis

Annual

Culture A

2592—**Rubra** (Hawks Beard). A new and unusual pink flower that thrives in most any situation, especially where it is hot and dry. It makes a neat plant and a great many soft pink flowers with good stems for cutting. 15 inches tall. Easy to grow and blooms all summer.

Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

## Calceolaria

House Plant

Culture H

2554—**Golden Tiger** (New). A dwarf, tiny, free-flowering variety. The color is bright golden yellow with dark brownish-red dots. The plant develops into a mass of fascinating blooms. Originators packets 35c each.



## Harris' Delphinium

Monarch of All Hardy Garden Flowers

Hardy Perennial Culture F

If you can find anyone who doesn't go into raptures over the new magnificent Delphiniums, that person doesn't like flowers. As we go up and down the rows in our field, looking for plants of still more wonderful specimens for our own Monarch Strain, we are almost overwhelmed by their irresistible majesty. Those of us who are fortunate enough to work with them during the blooming season, count those days the most pleasurable of the whole year.

We here on Moreton Farm have a great admiration for Delphiniums and spare no effort to give you the best possible seed. We want to share their marvelous beauty with you.

### Harris' Monarch Strain

**2641**—Grown here on Moreton Farm, out in the open field in ordinary soil, and each plant individually selected for exceptional character and vigor, we claim them to be truly "Monarchs." We know you can not buy better Delphinium seed for five times the price we ask. The plants are robust, producing heavy columnar spikes thickly set with immense florets, a large percent of which are double. It contains a very varying range of blue and mauve shades.

Pkt. 50c; Lg. Pkt. 85c; 1/8 Oz. \$2.00.

*"I am more than pleased with the results of Monarch Delphinium seed."*

Luke M. Jacques, West Millbury, Mass.

### Blackmore & Langdon's Strain

**2644**—The Standard English Strain for Many Years. Of all the English-grown Delphinium we have ever grown, Blackmore & Langdon's have consistently been the best. For many years they have been acknowledged throughout the world as leaders of English Delphinium and we are proud to be able to offer their own growing fresh, new-crop seed. Their mixture contains many immense double deep blue and purple shades.

Pkt. 50c; Lg. Pkt. 85c; 1/8 Oz. \$2.00.

### Hollyhock Delphinium

**Wrexham Strain.** A comparatively new and popular type with immense pyramidal spikes. The flowers are large and very closely placed on the stem. This year we are able to offer them in separate shades from a leading grower specializing in Wrexham Delphinium.

**2661—Art Shades**  
**2662—Deep Blue Shades**  
**2663—Light Blue Shades**  
**2664—Mid Blue Shades**

Pkt. 50c.

**C266—Collection** of one packet each of the four shades for **\$1.50** (regular value \$2.00).

**2660—Mixed Colors.** An exceptionally fine strain of all the different shades imaginable and all the seed is picked from the best specimen plants.

Pkt. 35c; Lg. Pkt. 70c.

**C264—Collection.** Three packets, one each of Monarch, Blackmore & Langdon and Wrexham for **95c** (regular value \$1.35).

*"I have some beautiful Delphinium from your seed. I am sending for more now."*  
Mary Hrabak, East Islip, L. I.

## Fuchsia

Annual Culture C

**2860—Dwarf Double Mixed** (New). This variety produces a large percent of double flowers in rich shades of pink, blue, lilac and white. Seed should be sown in January or February which will produce plants that will bloom from the end of June until autumn. Originators packets 35c each.

**ECHINOPS.** See "Globe Thistle" on page 70.



A single plant of Harris' Monarch Delphinium. This is a young plant from seed sown the previous summer. Pkt. 50c.

*"I have bought seed from you for several seasons and everything has surpassed my expectations and your catalogue descriptions."*

*"The Orange Hollyhock and Monarch Delphinium are superb. I explained to my friends that the Monarch Delphinium seed costs me \$1.00 a packet but I will say that this fact was what made me buy them."*

*"I believe that people who want exceptional seed are attracted by the high price. I don't mean to criticize, but I think it was somewhat of a mistake to reduce the price to 50c."*

*"I also have one Monarch Delphinium nearly 7 feet high with 2 feet of flower spikes."*

Lee Kimball, E. Akron, Ohio.

## Delphinium Plants

You can start getting flowers on your Monarch Delphinium this summer if you set out plants early this spring. We have splendid field-grown plants of Harris' Monarch Strain for **3 for \$1.00; 6 for \$1.75; 12 for \$3.00** (postpaid.)

Mr. H. L. Nichols of Framingham, Mass. says: *"I think praise is due you for the finest specimens of Delphiniums you just sent me. They were packed well, came through perfectly, and are wonderful strong healthy looking plants."*

**Dolichos.** See "Climbing Vines" page 64.

## Harris' Moreton Hybrid Delphinium

**2640—Low in Price and High in Quality.**

Although our Moreton Hybrid Delphiniums are low in price, they are exceptionally fine Delphiniums. They have been grown here for many years and are exceedingly hardy and vigorous, and are ideal for garden effects. There are no poor Delphiniums in the field from which the seed is gathered, and you will get many unusually fine specimens.

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 75c; Oz. \$2.50.

**2645—Belladonna Improved.** The beautiful clear light blue in more slender graceful spikes. Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 85c; Oz. \$3.00.

**2646—Bellamosum.** A clear dark blue of the same form as Belladonna.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 85c; Oz. \$3.00.

*"The Delphinium seed I bought two years ago proved to give beautiful flowers. Some must stand about 7 ft. high and are admired by everyone. All your seeds seem to grow."*

Mrs. T. H. Queale, Farmdale, Ohio.

## Two New White Delphinium

**2647—Iceberg.** A new white variety reproducing 100% true from seed. This white variety has unusually healthy growth, attaining a height of four feet with flower spikes 18 inches long.

Pkt. 35c.

**2648—Hoodacres White.** An American introduction of White Delphinium and unlike Iceberg, this strain contains varying types of white. Many are full double and of the giant size of the blue hybrids. The plant produces strong healthy foliage and is certainly a wonderful addition to the Delphinium family.

Pkt. 50c.

## Butterfly Delphinium

Bushy plants 1 1/2 feet high and blooming all summer. Flowers the first year from seed sown outdoors, growing any place and persisting for years. Fine for cutting, border and rockery.

**2651—White** **2652—Dark Blue**

**2653—Azure Fairy** **2650—Mixed Colors**

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 60c; Oz. \$2.00.

## Chrysanthemums

Annual Culture B

**Summer Chrysanthemums.** The large daisy-like flowers blooming profusely during the summer and fall, especially during cool weather are ideal for making a fascinating display toward the back of the garden. In addition, they are fine for cutting. The plants grow about 3 ft. tall.

**2400—Mixed Colors.** A mixture of the finest varieties in all the color combinations.

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 25c; Oz. 75c.

**2401—Gloria.** White with a yellow disc.

**2402—Evening Star.** Plain yellow.

**2403—Eastern Star.** Yellow with brown.

**2407—Nevelli** (New). Very large pure yellow flowers on long stems.

All: Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 30c.

**C241—Collection.** One packet each of the four colors for **25c** (regular value 40c).

## Didiscus

Annual Culture A

**2746—Queen Anne's Lace Flower.** Each branch ends in an umbrella-like spread of the most exquisite shade of sky-blue flowers. There are an abundance of long stemmed flowers for cutting on every plant. 2 to 3 ft. Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 50c; Oz. \$1.50.

## Dracaena

House Plant Culture H

**2750—Indivisa.** The "Spike Palm" generally used in porch boxes and vases as the center plant.

Pkt. 10c; 1/4 Oz. 25c.





2701—*Dianthus Plumarius*, *Spring Beauty*. Pkt. 20c. You can not find better Hardy Pinks than the eleven kinds we offer.

## Dianthus or Hardy Pinks

Hardy Perennial Culture E

All kinds of Hardy Pinks with their refreshing spicy fragrance are a delight in any garden. They bloom through a long season and adapt themselves to meet any foreground situation where low growing plants are needed. They are indispensable in a well balanced rock garden.

**2700—Plumarius, Single and Double Mixed.** Various shades of beautiful sweet-scented flowers. Grows to 1 ft. high and spreads rapidly. Flowers good for bouquets. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

**2701—Plumarius, Spring Beauty (New).** A new strain with a very large percent double flowers in an especially fine parade of showy colors. Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.25.

**2715—Deltoides, Brilliant (Maiden Pink).** A charming creeping variety with myriads of small, bright, crimson flowers in July. Splendid for rockeries. Pkt. 10c; Lg. Pkt. 20c.

**2709—Latifolius, Double Crimson.** A continuous array of deep crimson-scarlet flowers in clusters. Pkt. 10c; ¼ Oz. 50c; Oz. \$1.50.

**2711—Caesius (Cheddar Pink).** Tufts of dense foliage with single sweet-scented rosy-pink flowers in early summer. Pkt. 10c; ¼ Oz. 50c.

**2712—Graniticus.** An extremely dwarf variety with bright crimson flowers in early summer. The attractive tufts of dark green all summer are excellent for rockeries. Pkt. 20c.

**2714—Winteri (New).** A new novelty from England. Immense sweet scented flowers the first year from seed. Delightfully pure pink on low tufted plants. Pkt. 25c.

**2710—Rare Rock Garden Species (New).** A mixture of 25 rare and unusual kinds especially adapted for rock gardens. Pkt. 25c.

**2718—Allwoodii Alpinus.** The largest flowered strain of the dwarf Dianthus, the plants grow only 4 to 6 inches high and continue to bloom all summer in many unusual colors. Pkt. 25c.

**2703—Vaginatus (New).** New and unusual variety that is very different from any of the others. The flowers are a deep rosy red in clusters of 10 to 15 on a stem much like Verbenas. The plant grows about 1 foot high and blooms early. Pkt. 25c.

**2716—New Hardy Perpetual Border Carnations (Hand Fertilized).** A new strain of hardy border Carnations blooming continuously all season. This new strain is grown by the famous Allwood Bros. of England and we recommend it most highly. Mixed Colors. Pkt. (12 seeds) 35c.

**C275—Special Collection of Rock Garden Pinks.** One packet each of 2715, 2712, 2710 and 2718 for 50c (regular value 80c).

## Annual Pinks

Annual

Culture A

We should think more garden lovers would grow Annual Pinks. They start blooming in such a short time after sowing and keep it up all summer. Sometimes, with slight protection, they will live over and flower again the next year. The plants are uniformly neat, about 8 inches high and make a continuous parade of lively colors.

*"I bought a package of seed of your Pinks last spring. They are the best seed I've ever bought."*  
Mrs. H. E. Kelley, Attleboro Falls, Mass.

### Double Annual Pinks

Large double flowers with fringed petals.

**2670—Mixed Colors.** A mixture of all colors ranging from rich crimson to delicate pink. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. 85c.

**2671—Snowball.** White. Pkt. 10c.

**2672—Salmon King.** Salmon. Pkt. 10c.

**2673—Fireball.** Scarlet. Pkt. 10c.

**2674—Mourning Cloak.** Black purple with white margin. Pkt. 10c.

**C267—Collection.** One packet each of the four colors for 25c (regular value 40c).

### Single Annual Pinks

**2680—Mixed Colors.** The single Dianthus have large flowers in sparkling colors and are unusually free flowering. A selected mixture of the brightest colors.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. 85c.

**2687—Chinensis.** Mixed Colors. The flowers although not quite as large, are borne in clusters on longer stems. Very good for bouquets. Pkt. 10c; ¼ Oz. 30c; Oz. 85c.



2670—Annual Pinks bloom profusely in bright colors the first year from seed. Pkt. 10c.

## Dahlias

Raising Dahlias from seed is both interesting and satisfactory. The marvelous new varieties are selected out of mixed varieties raised from seed. See what you can find. Seed started very early indoors will usually make blooming plants the first year. The tubers can then be stored over winter.

**2600—Double Mixed.** Seed saved from only fine large doubles. Pkt. 15c; Lg. Pkt. 30c.

**2605—New Coltness Hybrids.** Low growing plants with small flowers in brilliant colors. Fine to cut. Pkt. 15c; Lg. Pkt. 30c.

**2606—Unwin's Dwarf Hybrids (New).** An entirely new race growing 18 to 24 inches high, largely semi-double and in a wide range of exquisite colorings. Pkt. 25c.

**2607—Extra Choice Double.** This variety comprises the very best types and colors of Double Dahlias in existence. Pkt. 25c.

## "Everlasting" Flowers

The Different Everlastings

**Strawflowers (Helichrysum).** See page 80.

**Globe Amaranth.** See page 71.

**Globe Thistle (Echinops).** See page 70.

**Honesty (Lunaria).** See page 71.

**Acroclinium.** See page 62.

**Statice (Sea Lavender).** See page 79.

**Chinese Lantern Plant.** See page 63.

**Double Baby's Breath.** See page 62.

### Special Mixture of Everlastings

**2760—**We have made up this special mixture to accommodate those who want just a few plants but a collection of the different kinds. It is made up of the six varieties described above. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

### English Daisy

Biennial

Culture G

**Bellis.** The bright little double flowers are always popular because of their long blooming season and neat growth. 6 in. high. Prefers partial shade.

**2140—Mixed Colors.** Red, rose and white. Pkt. 10c; Lg. Pkt. 20c; Oz. \$2.00.

**2141—Snowball.** Large White. Pkt. 10c; Lg. Pkt. 20c; Oz. \$2.50.

**2142—Longfellow.** Large bright rose. Pkt. 10c; Lg. Pkt. 20c; Oz. \$2.50.

### Eschscholtzia

For the best new kinds see "California Poppy" on page 64.

### Foxglove

Hardy Biennial

Culture E

**2725—Digitalis The Shirley.** Clusters of tall spikes of Foxglove lend a stateliness to a garden better than any other flower we know. The spikes of bloom are 3 to 5 feet tall in pink, rose and white and as they open gradually up the stalk, it gives them a very long blooming period. If the spikes are cut off before the flowers go to seed, a second bloom is often obtained. We cannot imagine a garden without Foxglove as there is no other flower to take its place.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.



2725—Showing a view of our Foxglove growing for seed. Only the best ones are saved. Pkt. 10c. Plants: 3 for 75c; \$2.00 per doz.

*"Last year I bought a packet of Foxglove seed from you and started my plants. Every seed grew, I guess, for I had so many plants. All but 4 or 5 lived through the winter and are dandy plants. A great many people have driven by just to see them."*

Mrs. Charles O. Lindsey, Dana, Mass.





**Blue Chinese Forget-Me-Nots with Salmon Gem Pompon Zinnias (page 87) is a beautiful combination in vase or garden.**

### Forget-me-nots

*Hardy Biennial Culture G*

(Myosotis) Especially effective when grown in masses broadcast among the Tulips and Daffodils and naturalized under trees and shrubbery.

**3493—Alpestris, Royal Blue.** Rich indigo blue and upright growing plants. For many years this has been a Harris specialty.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

**3492—Alpestris Rose.** A pretty pink companion to Royal Blue.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

**3490—Alpestris, Mixed Colors.**

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

**3495—Palustris Semperflorens.** The true everblooming hardy Forget-me-not. Clear blue flowers on creeping plants.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 60c; Oz. \$2.00.

**3494—Blue Ball (New).** A new type remarkably compact in habit, the plants being almost globe shaped. See page 58. Pkt. 25c.

### Chinese Forget-me-not

*Annual Culture A*

**2583—Cynoglossum, Amabile Blue.** In your search for really good blue flowers, do not overlook the Chinese Forget-me-not. It is easy to grow and the bushy plants 2 ft. high furnish sprays of bright blue all the summer.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. 80c.

**2582—Pink.** A new comely shade of pink harmonizing with the blue.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

### False Dragon Head

*Hardy Perennial Culture E*

**4075—Physostegia Virginica.** One of the prettiest hardy perennials and gaining in popularity as it becomes better known. It is not unlike a gigantic heather. During the summer months it is freely adorned with spikes of lavender-pink flowers. 3 to 4 ft.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

### Globe Thistle

*Hardy Perennial Culture E*

**2765—Echinops Ritro.** Round heads of steel-blue thistle-like flowers in the fall that are good for winter bouquets. 3 feet. Pkt. 10c.

**FELICIA.** See "King Fisher Daisy" on page 59.

**FOUR O'CLOCK.** See "Marvel of Peru" on page 73.

**GYPSOPHILA.** See "Baby's Breath" on page 62.



**2950—Single Godetia are one of the most brilliant annual flowers we know. Pkt. 10c.**

### Godetia

*Annual Culture A*

(Satin Flower) They are among the most brightly colored of all annuals. The mammoth azalea-like flowers are clustered on top of the plants. They do exceptionally well in cool situations blossoming through midsummer. 15 to 18 in. high.

**2950—Single Dwarf. Mixed Colors.** Very brilliant in combinations of reds, pinks and white. Pkt. 10c; ¼ Oz. 25c.

**2952—Sybil Sherwood (New).** The best pink obtainable, being a bright salmon shade with white edging. Pkt. 25c.

### Geum

*Hardy Perennial Culture E*

(Avens) There is one flower in our garden that visitors all point to with admiration and ask its name. When told it is Geum, an easily grown perennial, they invariably say, "I must have some in my garden." They have long been favorites in England and soon will be here. The plants are low growing and the flowers vivid. The stems are 15 to 20 inches tall, making them fine for bouquets. Blooms from June to August.

**2921—Mrs. Bradshaw.** Large double intense orange scarlet. Picture on page 75.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

**2923—Lady Stratheden.** New double-flowering luminous golden-yellow.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.25.

### Feverfew

*Hardy Perennial Culture E*

**3375—Matricaria Golden Ball.** Compact bushy plants 8 in. high densely covered with bright yellow double button-like blossoms all summer. Pkt. 10c; ¼ Oz. \$1.00; Oz. \$3.50.

### Perennial Flax

*Hardy Perennial Culture E*

**3342—Linum Perenne.** Beautiful light blue flowers borne profusely from May to August on plants 2 ft. tall with very fine graceful foliage. Each day a new set of flowers opens up. Pkt. 10c; Oz. \$1.00.

### Scarlet Flax

*Annual Culture A*

**3341—Linum Grandiflorum Rubrum.** Showy bedding plants with fine foliage and numerous brilliant scarlet flowers. Grows 1½ ft. high. Pkt. 10c; Oz. 60c.



**2912—Burgundy Gaillardia is an outstanding color in hardy Gaillardia. Pkt. 20c.**

### Gaillardia

*Annual Culture A*

(Blanket Flower) The attractive double yellow and red flowers make a brilliant show of color in the garden and vase. The plants grow about 18 inches high and are not affected by hot weather.

**2900—Mixed Colors.** A mixture of all the double colors in well balanced proportions.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

**2901—Indian Chief (Single).** A particularly striking variety with metallic red petals surrounding a mahogany-brown center. Large and free blooming. Pkt. 10c; ¼ Oz. 25c.

**2902—The Bride.** White. Pkt. 10c; ¼ Oz. 40c.

**2903—Yellow.** Pkt. 10c; ¼ Oz. 40c.

**2904—Red.** Pkt. 10c; ¼ Oz. 40c.

**C290—Collection** of one packet each of the four colors for 25c (regular value 40c).

### Hardy Gaillardia

*Hardy Perennial Culture E*

**2910—Harris' Dazzler Gaillardia.** There are few, if any, other perennials that will give you so many brilliant flowers all summer. Our own growing of Dazzler Gaillardia is exceptionally fine. The flowers are large, of clear bright golden yellow with distinct dark maroon-red centers. The plants are of a more upright type of growth, not being so liable to flop over. 2 ft. high.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

**Plants of Dazzler:** 3 for 75c; \$2.00 per doz.

**2912—Gaillardia, Burgundy.** Claimed by the introducer as an ideal red perennial Gaillardia. The shining wine-red flowers measuring about 2½ inches across and borne on stiff long stalks are produced in abundance on bushy plants about 2½ feet high. Pkt. 20c.

### Harris' Golden Sprays

*Hardy Perennial Culture F*

**2963—Lysimachia Punctata.** Although this old-fashioned yellow flower is rather uncommon, it is none the less very satisfactory. The small, bright-yellow, bell-shaped flowers are distributed along stems 2 to 3 ft. high in July and August. Pkt. 20c.

"A couple of months ago I received an order of perennial seed of you which consisted of possibly 15 kinds. Everything came up beautifully and in most cases I think nearly every seed must have come up." Mrs. Donald Peasley, Black River Falls, Wis.





**3300—Crystal Palace Lobelia** is a delightful low blue edging flower. Pkt. 10c.

## Lobelia

Annual Culture C

**3300—Crystal Palace Compacta.** A very compact variety only about 5 inches high with a mass of pretty little dark blue flowers and dark foliage. Fine for edging.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{8}$  Oz. 50c;  $\frac{1}{4}$  Oz. 75c.

**3292—Sapphire.** A trailing variety used for window boxes, hanging baskets, etc.

Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{8}$  Oz. 50c.

## Honesty

Hardy Biennial Culture G

**3178—Lunaria Biennis.** Also called "Money." The flat silvery white seed pods are most attractive when used with other flowers.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 30c; Oz. \$1.00.

## Heliotrope

Annual Culture C

**3133—Giant Blue Shades.** Because of its delightful fragrance and long duration of bloom, everyone loves Heliotrope. The large heads are in various shades from delicate lavender to deep blue. Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 75c.

## Globe Amaranth

Annual Culture A

**2970—Mixed Colors.** The attractive blossoms resemble clover heads. The mixture is in shades of rose, white and purple.

Pkt. 10c;  $\frac{1}{4}$  Oz. 25c; Oz. 75c.

## Gerbera

Tender Perennial Culture H

**2980—Jamesoni Hybrids** (Transvaal Daisy). Exceedingly beautiful daisy-like flowers 2 to 4 inches across in all the pastel shades imaginable. A satisfactory garden plant if lifted and wintered in a cold frame. Used extensively in greenhouses. Pkt. (25 seeds) 25c; 100 seeds 75c.

## Giant-Flowering Hibiscus

Hardy Perennial Culture E

(Marshmallow or Rosemallow) A wonderfully improved variety with flowers of enormous size, frequently 10 to 12 inches in diameter. The plants grow from 5 to 8 feet high and are in full bloom from early in July until late in autumn.

**3165—Mixed Colors.** Red, pink and white. Pkt. 10c;  $\frac{1}{4}$  Oz. 25c; Oz. 75c.

**3163—Dark Red 3161—Pure White**

**3162—Mallow Pink 3164—White with eye**  
Pkt. 10c;  $\frac{1}{4}$  Oz. 30c; Oz. \$1.00.

**3316—Collection** of one packet each of the four colors for 25c (regular value 40c).

## Ice Plant

Annual Culture A

**3185—Mesembryanthemum Crystallinum.** Dwarf trailing annual plants; 8 inches. Flowers white, prized for its singular icy foliage.

Pkt. 10c; Oz. 80c.

**HEUCHERA.** See "Coral Bells," page 63.

## Kansas Gay Feather

Hardy Perennial Culture E

**3368—Liatris Spicata.** Showy and attractive long fluffy spikes of bright purple flowers from July to September. 3 to 4 feet.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 75c.

Plants: 3 for 75c; \$2.00 per doz.

## Jerusalem Cherry

House Plant Culture H

**5170—Harris' Mount Royal.** A greatly improved form of this very ornamental pot-plant. The bright-scarlet globular berries on top of the low tree-like plants resemble large red cherries. It is usually brought into the house in the fall for Christmas decoration.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.

## Japanese Balloon Flower

Hardy Perennial Culture E

**3894—Platycodon.** Tall plants bearing lovely blue star-shaped flowers that look like balloons when in bud. 3 ft. tall in August.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

## Japanese Iris

Hardy Perennial Culture E

**3195—Kaempferi, Mixed Colors.** Seed saved from an unrivalled collection and should produce flowers of the highest merit. Ideal for moist sunny locations.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 30c; Oz. \$1.00.

## Jacob's Ladder

Hardy Perennial Culture E

**3992—Polemonium Coeruleum.** Popular hardy perennial border plant with spikes of bell-shaped bluish-purple flowers nearly 1 inch across. 2 feet high. May to July.

Pkt. 10c;  $\frac{1}{4}$  Oz. 25c; Oz. 75c.



**3125—Triumph Hollyhock** is unique in its branching habit. Pkt. 15c.

"First time in my life I ever got a good stand from Hollyhock seeds—and they were your Prince of Orange, too."

Olive C. LeClair, Memphis, Tenn.

"My Hollyhocks grown from your Orange Prince seed were simply superb last year. Never saw their equal before."

Mrs. J. C. Van Norman, Ada, Mich.



**3280—The soft pink of Loveliness Lavatera** is a charming shade and easy to grow. Pkt. 10c.

## Lavatera

Annual Culture A

**3280—Loveliness** (Mallow). This new variety is the most beautiful soft pink we have ever seen. It grows only 2 feet tall, branches freely and is covered with large, bright, clear pink blossoms from July until September.

Pkt. 10c; Lg. Pkt. 15c;  $\frac{1}{4}$  Oz. 25c; Oz. 80c.

## Harris' Double Hollyhocks

The Most Majestic of All Flowers

Why have so many artists used Hollyhocks in their pictures? Hollyhocks are used by painters more than any other one flower. If artists consider they add so much beauty to their pictures, why won't they do as much for your garden? Many of the beautiful color effects can not be attained with any other flower. For planting among shrubbery, or in the background, they are without an equal.

**3100—Double Mixed Colors.** A well balanced mixture of all colors.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 40c; Oz. \$1.25.

**3101—Double White 3104—Double Red**

**3102—Double Pink 3105—Double Yellow**

**3103—Double Rose 3106—Double Chamois**

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

**C310—Collection** of one packet each of the six for 40c (regular value 60c).

## Harris' Special Hollyhocks

**3112—Harris' Orange Prince Hollyhock.** We have never seen a Hollyhock of such striking beauty as our Orange Prince. The double flowers are a brilliant shade of orange and come absolutely true from seed. This is one of our own introductions.

Pkt. 15c; Lg. Pkt. 30c; Oz. \$3.00.

**3118—Exquisite Rose.** A new beautifully ruffled and fringed double in an attractive shade of old rose edged white.

Pkt. 10c; Lg. Pkt. 20c; Oz. \$3.00.

**3115—Allegheny, Special Pink Shades Mixture.** The Allegheny Hollyhocks are semi-double and single ruffled and fringed on tall robust plants in beautiful pink and rose shades.

Pkt. 10c; Lg. Pkt. 20c; Oz. \$1.25.

**3125—Double Triumph** (New). Another excellent and distinct strain. Growing 4 to 5 feet high of branching habit, all stems being studded with prettily waved and fringed flowers in a variety of Rose shades hitherto unknown.

Pkt. 15c; Lg. Pkt. 30c; Oz. \$3.00.

**C313—Collection** of the four Special Hollyhocks above for 35c (regular value 50c).



## New King Lupins

Annual Culture A

(Sundials) Annual Lupins have always been one of the best garden flowers and a favorite of ours, but now we have a new and improved variety. The long graceful spikes of this new strain grow 3 to 4 feet high and the plants are very vigorous, each having 6 to 8 huge spikes. They make excellent cut flowers.

**3315—Mixed Colors.** White, blue, and lilac. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

**3311—White** } Pkt. 20c; Lg. Pkt. 40c;  
**3313—Blue** } ¼ Oz. \$1.00.

**3310—Hartwegii.** Mixed Colors. The old variety which has been so satisfactory for a great many years. Pkt. 10c; Oz. 25c.

## Hardy Lupins

Hardy Perennial Culture E

Hardy Lupins are among the less common flowers that we like to recommend. There is something very appealing about well grown plants of Lupins. Their colorings are quite different and the general character of the plant is distinctive, growing 3 to 4 feet in height and producing long racemes of pea-like flowers in a great variety of colors in the early summer.

**3320—Harris' Supreme Mixture.** This mixture is something different and far better than you have ever before had the opportunity of sowing, it contains such a great variety of colors including many of the rare pink, buff and white shades.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

**3324—White.** Pkt. 10c; Lg. Pkt. 20c; Oz. 60c.

**3326—Rose.** Pkt. 15c; Lg. Pkt. 30c; Oz. \$1.50.

**3323—Blue.** Pkt. 10c; Lg. Pkt. 20c; Oz. 60c.

**3330—Buff and Amber.** Many unusual colors. Pkt. 15c; Lg. Pkt. 30c; Oz. \$1.50.

**C332—Collection** of one packet each of the four colors for **35c** (regular value 50c).

"Last year I planted some of your annual Larkspur mixed and the pink which surely did fine. All your seeds came up close to 100%."

B. J. McCue, Anaconda, Mont.



The new King Lupins are an improvement over any seen here-to-fore. Hardy Lupins also deserve your consideration.

## Kochia

Annual Culture A

**3190—Summer Cypress.** Dense bushes 2 feet high with feathery, light-green, finely-cut leaves. Makes a splendid annual hedge. This is the variety that remains green late into the fall. Pkt. 10c; ¼ Oz. 20c; Oz. 60c.

## Kenilworth Ivy

Hardy Perennial Culture F

**3261—Linaria Cymbalaria.** Lavender and purple. A charming neat trailing plant suitable for baskets, vases and rockeries. Pkt. 15c.

## Lavender

Hardy Perennial Culture F

**3273—Lavendula vera.** Neat compact plants 12 to 18 inches high with very fragrant foliage which is dried and used for winter perfume. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 35c; Oz. \$1.00.

## Linaria

Annual Culture A

**3260—Fairy Bouquet** (Wild Snapdragon). "Enchanting" is the one word that just seems to fit this new flower. We have never seen such delicacy and refinement expressed in the harmonious blending of colors. The little snapdragon-shaped flowers range through all shades of the spectrum. It grows about 1 foot tall, blossoms throughout midsummer and is very satisfactory. Pkt. 25c.

**3262—Maroccana. Crimson and Gold.** Here is a new color not seen in any other flower we know. The peculiar blending of crimson and gold in these small snapdragon-like flowers is most picturesque and bewitching. The little plants are only 1 foot high and easy to grow. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

**LIATRIS.** "Kansas Gay Feather," page 71.

**LINUM.** See "Flax" on page 70.

## Hardy Lilies

Fresh-dug bulbs of Harris' Hardy Lilies are on page 90. Also seed of two kinds easy to grow from seed.

## New Larkspurs

The Choicest of All The Recent Introductions

**3242—Gloria.** A clear bright, deep pink of unusual brilliancy, yet soft and exquisite. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

**3251—Empress Rose.** A soft shade of clear salmon-pink. It has a certain delicacy of tone that is absolutely irresistible. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

**3252—Daintiness.** A new light blue. The color is a very captivating shade of real clear light blue, and the type of growth especially good. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

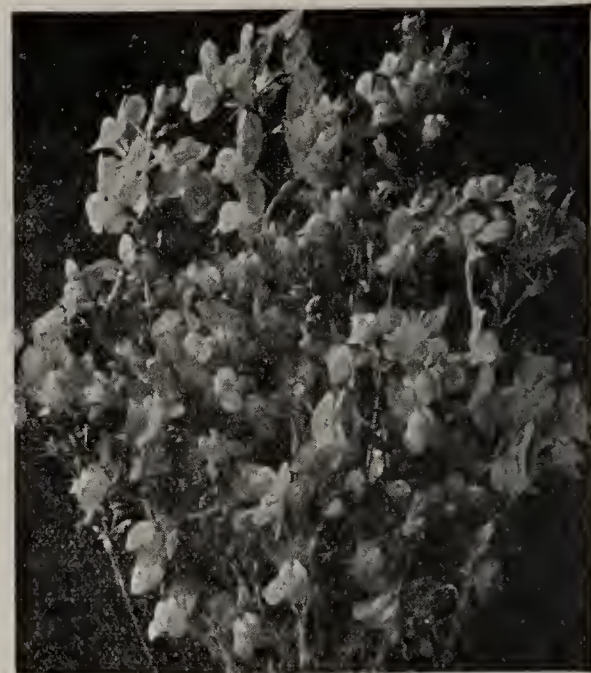
**3254—Blue Bell.** A 1934 All-American selection. An entirely new shade of medium blue that has been much desired. Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 85c; Oz. \$3.00.

**3253—Lilac Queen.** A new lilac or lavender shade surpassing all other lilac varieties for length of stem, size and doubleness of flowers, as well as for richness of color. Pkt. 25c.

**3255—Adorable.** A new 1934 Harris Introduction. We call this new exclusive variety "Adorable" because that is just what it is. See page 57. Pkt. 25c.

**3243—Rosamond.** A new bright salmony-rose that is an exceptional Larkspur. In fact, it has won the 1934 All-American Award. See page 57. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

**C325—Collection** of one packet each of the seven new Larkspur for **90c** (regular value \$1.30).



**3262—Crimson and Gold Linaria** is a new captivating color. Pkt. 10c.

## Annual Larkspur

Is An Ideal Garden Flower

Annual Culture B

This is one of the best known and most useful of all garden flowers. Ideal for using in the border and unequalled for cutting, giving us a riot of color in midsummer. Seed sown by May 1st will bloom through the summer. Seed sown in the middle of September will survive the winter and commence blooming earlier the next year as well as being more vigorous. Larkspur seed requires cool weather to germinate well.

## Tall Branching Double Stock Flowered

**3240—Harris' Special Color Mixture.** This special mixture is composed of all the different colors in well balanced proportions.

Pkt. 10c; Lg. Pkt. 15c; ¼ Oz. 20c; Oz. 60c.

**3241—White Spire**

**3246—Dark Blue**

**3245—Lilac**

**3247—Sky Blue**

**3249—LaFrance.** A beautiful rich lively pink. All colors: Pkt. 10c; Lg. Pkt. 15c; ¼ Oz. 25c; Oz. 75c.

**C320—Collection.** One packet of each of the five colors for **30c** (regular value 50c).



**3252—Daintiness Larkspur** is in our opinion the best light blue. Pkt. 15c.



## Harris' Marigolds

Annual Culture A

Marigolds display such a wealth of color after many other plants are past their prime that they are of inestimable value to every garden, and they are all excellent for cutting.

### Tall Double African

African Marigolds are the tallest, growing about three feet tall. The double ball shaped flowers are the largest, good specimens being over 3 inches across. They are also the latest blooming and have the longest stems.

- 3401—Lemon Queen.** Large, double yellow. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.
- 3402—Orange King.** Double bright orange. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.
- 3400—Mixed Colors.** A blended mixture of orange, lemon and gold colors. Pkt. 10c; Lg. Pkt. 15c;  $\frac{1}{4}$  Oz. 25c; Oz. 75c.
- 3404—Alldouble Orange.** A new class with a larger percentage of the immense blooms tightly double or quilled. Pkt. 20c; Lg. Pkt. 40c;  $\frac{1}{4}$  Oz. 75c; Oz. \$2.50.
- 3405—Alldouble Lemon.** The same form as the Orange except it is a pleasing lemon yellow. Pkt. 20c; Lg. Pkt. 40c;  $\frac{1}{4}$  Oz. 75c; Oz. \$2.50.

### Pride of the Garden Marigolds

Not quite as tall as the African, nor quite as large flowers, but much earlier. In our gardens we have found it especially good for the north.

- 3406—Orange** **3407—Lemon**
- 3408—Mixed Colors**
- Pkt. 10c; Lg. Pkt. 15c;  $\frac{1}{4}$  Oz. 25c; Oz. 75c.

### Dwarf French Marigolds

There are few, if any, of the low growing annuals that are more effective, or flower for a longer period. They form dense attractive bushes 1 ft. high and are bedecked with flowers of yellow, orange, brown and maroon.

#### Double Flowering

- 3410—Double Mixed Colors.** A splendid mixture of all double kinds and colors. Pkt. 10c; Lg. Pkt. 15c;  $\frac{1}{4}$  Oz. 25c; Oz. 75c.
- 3411—Robert Beist.** Large dark maroon.
- 3412—Dark Brown.** Velvety brown and gold.
- 3413—Golden Ball.** Double golden yellow.
- 3414—Spotted.** Yellow spotted brown. All: Pkt. 10c;  $\frac{1}{4}$  Oz. 30c; Oz. \$1.00.
- C343—Collection.** One packet of each of the four colors for **25c** (regular value 40c).

#### Single Flowering

The single flowered types are preferred by many, because of their different unique yellow and brown color combinations. And, like most single flowers, they bloom more freely.

- 3415—Single Mixed Colors.** A mixture of a great many different colors. Pkt. 10c; Lg. Pkt. 15c;  $\frac{1}{4}$  Oz. 25c; Oz. 60c.
- 3416—Silver King.** Pale yellow maroon at base.
- 3417—Legion of Honor** (Little Brownie). Yellow blotched brown.
- 3418—Star of India.** Crimson striped yellow.
- 3419—Diadem.** Mahogany red edged gold. All: Pkt. 10c;  $\frac{1}{4}$  Oz. 25c; Oz. 75c.
- C344—Collection.** One packet of each of the four colors for **25c** (regular value 40c).

**MYOSOTIS.** See "Forget-Me-Nots" on page 70.

"My hedge of Marigolds last year was gorgeous and much admired by passers-by." Rufus Choate, Washington, D. C.

Mrs. Frank Allen of Silvis, Ill., writes: "I have ordered from you in the past and wish to commend you upon the excellence of everything I have received from you. I love the Dwarf Scotch Marigolds."

"In passing, may I say that out of the many from whom we have purchased, your seeds are the most satisfactory." Mrs. Grace A. Whitten, Winchester, Mass.

### New and Unusual Marigolds

#### Harris' Royal Scot

- 3423—An exclusive Harris 1934 introduction.** The petals of every flower are divided into one half deep mahogany-brown and the other bright golden-yellow. See page 57. Pkt. 20c; Lg. Pkt. 40c;  $\frac{1}{4}$  Oz. \$1.00; Oz. \$3.00.

#### Guinea Gold

- 3425—**This is the variety that proved so popular last year and was chosen as one of the All-American 1933 introductions. The formation of the flower is more artistic than the old conventional full-double flower, and when in full bloom, reminds one of a giant golden-orange Carnation. Plants  $2\frac{1}{2}$  ft. high. Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 75c; Oz. \$2.50.

#### Scotch Gold Striped

- 3421—(New).** A very striking new variety. The full-double flowers are a bright golden-yellow color while the petals are striped and spotted mahogany-brown. This gives it a very contrasting two-color effect. Plants 18 inches high. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.

#### Harris' Dwarf Scotch

- 3420—Signata Pumila.** Probably the best low-border yellow flowers. Just masses of blooms all summer and seems to thrive any place. See page 75. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  oz. 30c; Oz. \$1.00.

#### French Monarch Strain

- 3424—Mixed Colors.** A much improved strain of Double French Marigolds recently introduced from England. See page 75. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  oz. 60c; Oz. \$2.00.
- C345—Collection.** One packet each of the four named kinds for **40c** (regular value 70c).

### Morning Glory

Annual Climber Culture D

Very useful for covering porches, fences, pergolas, etc. Grows rapidly and is covered with flowers all summer.

- 3485—New Double Rose Marie.** A new variety of Morning Glory that is sure to become popular. The bright pink flowers are semi-double and borne in greatest profusion. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 30c; Oz. \$1.00.
- 3480—Mixed Colors.** Pink, white, and blue. Pkt. 10c;  $\frac{1}{2}$  Oz. 15c; Oz. 20c.
- 3474—Heavenly Blue.** Gorgeous bright blue. Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.
- 3475—Clarks' Blue.** A new, large, pure sky blue of unusual beauty. See page 57. Pkt. 50c.
- 3476—Moonflower.** At night and on dull days this fast growing vine is covered with large white flowers 4 to 5 inches in diameter. Pkt. 10c;  $\frac{1}{2}$  Oz. 30c; Oz. 50c.



3402—Orange King African Marigold. Pkt. 10c.

### Love-in-a-mist

Annual Culture A

- 3681—Nigella Miss Jekyll.** Light blue flowers with fringed edges and surrounded by feathery foliage. 1 ft. Pkt. 10c;  $\frac{1}{2}$  Oz. 25c; Oz. 40c.
- 3680—Hispanica Mixed.** This is a distinct type of Nigella, more showy than Miss Jekyll and taller. The bluish flowers are about two inches across and set off by showy red stems. It makes a distinct and unusual flower in the garden. Pkt. 10c;  $\frac{1}{2}$  Oz. 25c; Oz. 40c.

### Lychnis

Hardy Perennial Culture E

- 3334—Chalcedonica** (Jerusalem Cross). Vivid bright scarlet flowers massed on the top of upright plants in July.  $2\frac{1}{2}$  ft. high. Pkt. 10c; Oz. \$1.00.
- 3336—Haageana Hybrids.** Mixed shades of brilliant orange, scarlet, crimson, etc. in July and August. 1 ft. high. Pkt. 10c;  $\frac{1}{4}$  Oz. 75c.

### Marvel of Peru

Annual Culture A

- 3380—Four O'Clocks.** Mixed Colors. An old-fashioned flower that will grow anywhere and bloom continuously all summer. Useful to grow by the side of walls and fences or as borders. 2 feet. Pkt. 10c;  $\frac{1}{2}$  Oz. 15c; Oz. 25c.

### Mignonette

Annual Culture A

- There is no flower that will give the garden such a delightful fragrance throughout the hot dry summer weather. We have chosen the three distinct colors in the largest flowered types. 1 ft.
- 3430—New Variety Mixed.** A well balanced mixture of the three separate colors, making a very bright display in the garden. Pkt. 10c;  $\frac{1}{4}$  Oz. 40c; Oz. \$1.25.
- 3432—Golden Goliath** **3433—White**
- 3434—Red Goliath**
- Pkt. 10c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.
- 3429—Common Sweet Scented.** Pkt. 10c;  $\frac{1}{2}$  Oz. 15c; Oz. 25c.

**MESEMBRYANTHEMUM.** See "Ice Plant" on page 71.

**MALLOW.** See "Lavatera" on page 72.





3900—Harris' Eldorado Shirley Poppies. Pkt. 10c. The new Sweet Briar (3903—Pkt. 10c.) is a beautiful flower.

## Poppies

Annual

Culture A

There are no flowers with such delicate and harmonious colorings and at the same time as easy to grow. They may be sown in rows, in clusters, or broadcast among other flowers, or in out-of-the-way places. They will bloom in a few weeks from seed sown in the spring, or sown in the fall they commence blooming early in the spring. About 2 ft. tall.

If the stems are put into water the instant they are cut they will last well in the house.

**3900—Shirley Poppies, Harris' Eldorado.** An especially fine strain. Many of the flowers are ruffled and semi-double and they are in all the charming

shades of pink, salmon rose and scarlet. 2 feet high.

Pkt. 10c; Lg. Pkt. 15c; ¼ Oz. 20c; Oz. 50c.

**3903—Sweet Briar (New).** A new double Shirley of enchanting wild-rose pink color. They look like very large double Begonias. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

**3906—Glaucum (Tulip Poppy).** Grows 18 inches high and is a glowing scarlet color, its form closely resembling a large Tulip.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 25c; Oz. 75c.

**3907—American Legion.** A greatly improved English Scarlet or Flanders Poppy with very large flowers of dazzling orange scarlet.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 25c; Oz. 75c.

**3905—Double Shirley.** A new beautiful variety with double flowers in the same lovely range of colors as the single Shirley.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

**C390—Collection** of one packet each of the five kinds for 35c (regular value 50c).

## Nasturtiums

Annual

Culture A

### Harris' Finest Tall Mixture

**3500—**There is nothing better for trailing over walls, porch boxes, etc. Our mixture is the best with large flowers and good colors.

Pkt. 10c; Oz. 15c; ¼ Lb. 45c; Lb. \$1.25.

### Harris' Finest Dwarf Mixture

**3600—**For planting in a bed in the garden or for using as an edging or border, use the Dwarf Nasturtiums. One foot high and beautiful planted along the edge of the garden or lawn.

Pkt. 10c; Oz. 15c; ¼ Lb. 50c; Lb. \$1.50.

**3602—Dark Foliage Varieties.** A mixture of all dark leaved sorts.

Pkt. 10c; Oz. 20c; ¼ Lb. 60c.

**3607—New Double Golden Gleam.** The sensational new double. See page 65.

Pkt. 10c; ½ Oz. 25c; Oz. 40c; ¼ Lb. \$1.25.

## Nicotiana

Annual

Culture C

(Flowering Tobacco) Delightfully sweet scented stately flowers growing 2 to 4 feet high. The flowers are tubular in shape and are produced freely all through the summer.

**3671—Affinis. White.** Very fragrant.

Pkt. 10c; ¼ Oz. 25c; Oz. 75c.

**3672—Crimson King.** Velvety crimson.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

## Orange Crown

Annual

Culture A

**2587—Cosmidium.** The bright yellow flowers with their deep mahogany centers make a vivid display all summer. It is easy to grow, and resembles Calliopsis. 18 inches high.

Pkt. 10c; ¼ Oz. 20c; Oz. 50c.

## Purple Cone Flower

Hardy Perennial

Culture E

**4211—Rudbeckia purpurea.** A rather unusual yet attractive hardy garden flower. They grow 3 feet high and produce large daisy-like flowers with a high dark brown center and the drooping petals of a peculiar reddish-lilac shade in August and September.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.



3653—The new Orange Nemesis is an unusually striking color. Pkt. 10c.

## Nemesis

Annual

Culture A

One of the prettiest of the low growing annuals. The miniature orchid-like flowers completely cover the plants about 1 foot high. It prefers a cool position.

**3653—Orange.** A brilliant new color. Pkt. 20c.

**3650—Mixed Colors.** A mixture of rose, yellow, blue and orange.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.50.

## Purple Rock Cress

Hardy Perennial

Culture E

**2050—Aubretia.** Masses of lavender and purple flowers on creeping plants in early spring.

Pkt. 15c; Lg. Pkt. 30c.

## Oriental Poppies

The Most Showy June Flower

Hardy Perennial

Culture E

When the mammoth bright red Oriental Poppies are in bloom they are the most outstanding flowers in the garden, and once planted, they will live for years, getting bigger and better each year. Give them plenty of room and fertilize them each year. 3 ft. high.

**3950—Scarlet.** The brightest red.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

**3952—Dark Red.** Seed saved from only dark red flowers.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.50.

**3951—New Hybrids.** We save this seed from all different shades of red, pink, orange and white. No seed from scarlet flowers is put into this mixture.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.50.

## Iceland Poppies

Hardy Biennial

Culture G

Blooms the first year from seed, making neat graceful plants of fern-like tufts with slender stemmed flowers about 15 inches high. They remain green throughout the winter and commence blooming early the following spring. If the flowers are kept picked they will continue blooming into the fall. They are excellent cut-flowers if picked before fully open.

**3960—Giant Sunbeam Mixture.** An unusually good array of brightly colored flowers.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 60c; Oz. \$2.00.

**3965—Delicatum (New).** Delicate shades of salmon-pink on straight stems. Unusually free flowering.

Pkt. 25c; Lg. Pkt. 50c; ⅛ Oz. \$1.00.

**3966—Sanford's Giant Strain (New).** The flowers are larger with longer and stiffer stems and the colorings are unusually good. See page 81. Pkt. 25c; Lg. Pkt. 50c; ⅛ Oz. \$1.00.

**3970—Alpine Mixed Colors.** Hardy Perennial. Culture F. An exquisite little plant with the daintiest gay little flowers. In the dry, hard soil of the rockery they are simply irresistible. The colors range from white through yellow and orange to scarlet.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.50.



3950—The immense Scarlet Oriental Poppies are the most gorgeous hardy flowers. Pkt. 10c.

**PLATYCODON.** See "Japanese Balloon Flower" on page 71.

**NEMOPHILA.** See "Baby Eyes" on page 62.





2460—Harris' New Early Crested Cosmos, Mixed Colors. Pkt. 20c.

### Harris' New Early Double Crested Cosmos

At last we have found a new variety of Early Double Crested Cosmos we can enthusiastically recommend.

In fact we were so favorably impressed when we saw it growing in the field this summer that we purchased the entire stock.

It was blooming quite a bit earlier than any strain we had ever seen and there were almost 100 per cent double and crested flowers. The plants were of medium height with exceptionally good clean stems. When you add to all this the fact that the colors were 100 per cent true from seed, you have all the qualifications for the best Double Crested Cosmos.

We certainly consider ourselves fortunate to have enough seed to be able to offer it at no higher prices than the ordinary strains of Early Crested Cosmos.

**2460—Mixed Colors.** Red, pink and white in good proportion.

**2461—White**      **2462—Pink**      **2463—Red**  
Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00; Oz. \$3.00.

**C246**—Collection of one packet each of the three colors for 45c.



3424—Monarch Strain of French Marigolds. Pkt. 10c.

Mrs. Waller Briggs of Spokane, Wash. has some splendid suggestions. She writes us; "I have two pet groupings. They can be cheap or not. A lath fence pointed with white cold water paint, covered with Heavenly Blue Morning Glories. At the base, Rosy Morn Petunias edged with Little Blue Star Ageratum. Another is a row of Brown and Gold Salpiglossis against a row of Peach Blossom Scabiosa edged with Yellow Pompon Zinnias or Scotch Marigold and Swanley Blue Ageratum."  
"Even the 'cutting garden' can be a joy to behold if the rows are grouped according to height, color and time of blooming."



3420—Scotch Marigold for all summer. Pkt. 10c.

### Two Favorite Marigolds

#### French Marigolds, Monarch Strain

**3424—Mixed Colors.** A new strain of Dwarf Marigolds of very compact habit and large full-double flowers, comprising the best color range found in any Marigolds.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 60c; Oz. \$2.00.

#### Harris' Dwarf Scotch Marigold

**3420—Tagetes Signata Pumila.** After looking all through the list for the best low border yellow flower to sow in combination with any of the blue flowers, you will invariably return to Scotch Marigolds. At least, that has been our own experience. This is unquestionably one of the most satisfactory and showy edging or border plants in cultivation. The plants grow uniformly about 1 foot high and are covered with a mass of single, small golden-yellow flowers all summer, seemingly unaffected by poor weather.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

**LARGE PACKETS** (Lg. Pkts.) contain 3 times as much seed as Pkts. at only 2 times the price.



2921—Geum Mrs. Bradshaw. Pkt. 15c. An excellent hardy perennial for every-one's garden. See page 70.



2270—Harris' Rainbow Mixture of Candytuft. Pkt. 10c. Four colors offered separately on page 63.



# Harris' Premier Petunias for Every Home

**Purple Prince**  
Pkt. 30c.

**Balcony White**  
Pkt. 15c

**Rosy Morn**  
Pkt. 15c.

**Theodosia**  
Pkt. 30c.

**Heavenly Blue**  
Pkt. 15c.

## Harris' Premier Petunias

**3823—Rosy Morn.** The most extensively grown flower in America. The plants are dwarf and compact and the flowers the brightest pink. Our stock is a new and improved strain. Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{8}$  Oz. 60c;  $\frac{1}{4}$  Oz. \$1.00.

**3827—Heavenly Blue.** Lovely tones of light-blue that are exquisite and the only Petunia of this color. Harmonizes particularly well with Rosy Morn or Rose of Heaven or any other pink or yellow flower. Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{8}$  Oz. 60c;  $\frac{1}{4}$  Oz. \$1.00.

**3813—Theodosia.** The most popular of all fringed Petunias as it blooms so profusely. Pkt. (200 seeds) 30c; 500 seeds 60c; 1000 seeds \$1.00;  $\frac{1}{64}$  Oz. \$1.50.

**3841—Balcony White.** An abundance of pure white large flowers on tall vigorous plants. Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{8}$  Oz. \$1.00.

**3816—Harris' Purple Prince.** The richest deep blue-purple Petunia. Very large, velvety, waved flowers on robust plants. Pkt. (200 seeds) 30c; 500 seeds 60c; 1000 seeds \$1.00;  $\frac{1}{64}$  Oz. \$1.50.

**3806—Dwarf Ruffled Giants of California. Mixed Colors.** The new popular strain of Dwarf Ruffled Petunias. The large ruffled flowers in pleasing color combinations are on dwarf compact plants. This variety has proven its superior value for bedding purposes and pot culture. Pkt. (200 seeds) 25c; 500 seeds 50c; 1000 seeds 75c; 1-64 Oz. \$1.15.

**C380—Collection** of one packet each of the six colors for \$1.00.

**Dwarf Ruffled Giants of California**  
Pkt. 25c.





3802—Harris' Paramount Ruffled Giant Petunias. Pkt. 35c. This photograph shows the low compact growth of the plant and the fine form of the beautiful flowers.

### Giant Ruffled Petunias Harris' Paramount Ruffled Giants

**3802—Dwarf Mixed Colors.** The most magnificent strain of Dwarf Ruffled Petunias ever produced, and, by comparison of trials over a period of three years, they have proved to be far superior to any other strain offered. We have worked to maintain a dwarf plant and immense flowers with the largest possible color range. It includes the showy blotched combinations and odd colors. All are heavily veined with long deep throats, and are so heavily ruffled that many appear double.

Pkt. (200 seeds) 35c; 500 seeds 70c; 1000 seeds \$1.25; 1-64 Oz. \$2.00.

### Ruffled Giants of California

**3801—Mixed Colors.** The old reliable strain of tall growing Ruffled Giants. It blooms very abundantly and the flowers are all beautifully ruffled and fluted in wonderful bright and deep velvety colors. Pkt. (200 seeds) 20c; 500 seeds 40c; 1000 seeds 65c; 1-64 Oz. \$1.00.

### Separate Colors of Mammoth Ruffled Petunias

**3811—Rosie (New).** An exquisite shade of bright rose or pink with a heavily veined dark throat. This is an unusually pretty color and one rarely seen. It is with pride that we can supply you with it as a separate variety coming true from seed.

Pkt. (100 seeds) 30c; 500 seeds \$1.00.

**3812—Princess of Wurttemberg.** A very large, deep, velvety rosy-red with dark garnet throat, veined purple. A desirable color.

Pkt. (200 seeds) 30c; 500 seeds 60c.

**3814—Floretta.** One of the most popular and satisfactory varieties. Immense steel-blue flowers veined black. Very effective and free-flowering. Pkt. (200 seeds) 30c; 500 seeds 60c; 1000 seeds \$1.00; 1-64 Oz. \$1.50.

**3815—Copper Red.** Probably the largest of the separate colors. It is a deep copper red with a wide-open dark throat.

Pkt. (200 seeds) 30c; 500 seeds 60c.

**C381—Collection.** One packet of each of the four colors for 80c (regular price \$1.20).

### Large Flowering Fringed and Waved Petunias

**3803—Harris' Special Mixture.** A strain unmatched for bedding purposes. The plants are uniform, dwarf, erect, and are so free-flowering that a bed of them makes a riot of color all summer. To fill a great demand we have developed this into a light-colored strain with many pink shades and combinations.

Pkt. (200 seeds) 20c; 500 seeds 40c; 1000 seeds 65c; 1-64 Oz. \$1.00.

**3810—Fringed and Waved Variety Mixture.**

This is a mixture we produce by mixing together proper quantities of the varieties described below so as to produce a well balanced highly colored mixture. Pkt. (200 seeds) 15c; 500 seeds 30c; 1000 seeds 50c; 1-64 Oz. 85c.

### Separate Colors of Large Fringed and Waved Petunias

**3817—Diener's Pink Glory.** A most alluring luminous, clear deep-pink with a glistening silvery sheen. The large wavy flowers are on low compact plants. Pkt. (200 seeds) 20c; 500 seeds 40c; 1000 seeds 65c; 1-64 Oz. \$1.00.

**3819—Romany Lass.** Large, fringed, blood-red flowers with dark-purple throats veined black.

Pkt. (200 seeds) 30c; 500 seeds 60c; 1000 seeds \$1.00; 1-64 Oz. \$1.50.

**3818—White Beauty.** An abundance of large fringed white flowers with pretty creamy throats. Pkt. (200 seeds) 20c; 500 seeds 40c; 1000 seeds 65c; 1-64 Oz. \$1.00.

**3820—Scarlet Beauty.** A bright scarlet-rose color deeper than Theodosia and Pink Glory. The large fringed flowers are always popular and attractive. Pkt. (200 seeds) 20c; 500 seeds 40c; 1000 seeds 65c; 1-64 Oz. \$1.00.

**3813—Theodosia.** The most popular fringed pink. See page 76. Pkt. 30c.

**3816—Harris' Purple Prince.** The most magnificent deep purple. See page 76. Pkt 30c.

**C388—Collection.** One packet of each of the six colors for \$1.00 (regular value \$1.50).

### Harris' New Balcony Petunias The Most Showy Of All Petunias

Especially desirable for window boxes, vases, hanging baskets, etc., as well as for beds and borders. The plants are larger than the bedding type and tend to be of a semi-trailing habit. The plants make large bushes 18 inches high and 2 feet across. The flowers are very large, of a rich velvety texture in clear bright colors, and are borne in unusual profusion all summer.

**3840—Variety Mixture.** A highly colored mixture made up of the above colors in proportions to produce a colorful effect.

Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 75c; 1/4 Oz. \$1.25.

**3841—White.** Immaculate pure white.

**3843—Rose.** Glistening bright rose.

**3845—Blue.** Deep velvety violet blue.

**3846—Crimson.** Rich velvety crimson.

**3844—Star of California.** Dark purple with white star.

All colors: Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. \$1.00.

**3842—Netted Gem (New).** A distinctly new color. The white flowers are all veined a bright blue. Very unusual. See page 57. Pkt. 25c.

**C384—Collection.** One packet each of the six colors for 65c (regular value \$1.00).

### Dwarf Single Bedding Petunias

This class of Petunias fills more requirements and is more universally grown than any flower in existence. They produce an endless abundance of blooms and are practically immune to pests and diseases. They withstand poor soil, drought and other unfavorable weather conditions better than any other flower. When difficulty arises in getting flowers to grow in a certain place, nine times out of ten Bedding Petunias will be the solution, especially if they are given a little care at the start. They make neat compact plants about 8 to 12 inches high.

**3805—Mixed Colors.** An excellent mixture of all the Dwarf Bedding Petunias that will give as colorful an effect as it is possible to obtain. Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 60c; Oz. \$2.00.

**3823—Rosy Morn.** The brightest rosy-pink with white throat. See page 76. Pkt. 15c.

**3827—Heavenly Blue.** An improved strain of this beautiful light blue. See page 76. Pkt. 15c.

**3821—Snowball.** The pure white flowers are ideal for massing alone or in combination with pink or purple.

Pkt. 10c; Lg. Pkt. 20c; 1/8 Oz. 50c.

**3824—Rose of Heaven.** A bright carmine-pink self, the same color as Rosy Morn except it has no white throat or eye. Slightly heavier foliage. Pkt. 10c; Lg. Pkt. 20c; 1/8 Oz. 50c.

**3825—Dark Purple.** A rich, velvety, violet-blue that is very handsome and a splendid border companion for white or yellow flowers. Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 60c.

**3828—Cockatoo (New).** A recent development by the untiring Petunia hybridizers. A free blooming small-flowered dark-purple with irregular white blotches and stars. A bewitching little flower.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. \$1.00.

**C382—Collection.** One packet of each of the six colors for 50c (regular value 85c).

### Tall Single Bedding Petunias

A race of bedding Petunias growing 15 to 18 inches high producing an abundance of highly colored flowers all summer. They are used the same as the Dwarf Bedding Petunias except the plants are taller. However, the flowers are larger.

**3830—Mixed Colors.** A special mixture of the above colors balanced so as to produce equal effects of all the colors.

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 50c; Oz. \$1.50.

**3835—Howard's Star Improved.** Rich, velvety purple with a large white star.

**3831—White**

**3833—Blue Bee**

**3832—Rose King**

**3834—Dark Violet**

Pkt. 10c; Lg. Pkt. 20c; 1/8 Oz. 40c; 1/4 Oz. 75c.

**C383—Collection.** One packet each of the five colors for 35c (regular value 50c).

### Double Petunias

The three best kinds are shown on page 78.

### Primrose

Hardy Perennial

Culture F

**4023—Primula Polyanthus, Moreton Mixture.** These gay little flowers are most welcome in the early spring and are at home in rockeries, borders, and under shrubbery. They like some shade and plenty of moisture. Moreton Mixture contains all of the different colors. Pkt. 25c; Lg. Pkt. 50c.

**4033—Japonica (Japanese Primrose).** A fine hardy Primrose growing about 18 inches high. Bright and showy flowers; borne in whorls on stems 6 to 9 inches long. Mixed colors.

Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. \$1.00.

*This is what you will say after you once sow Harris' Petunias:*

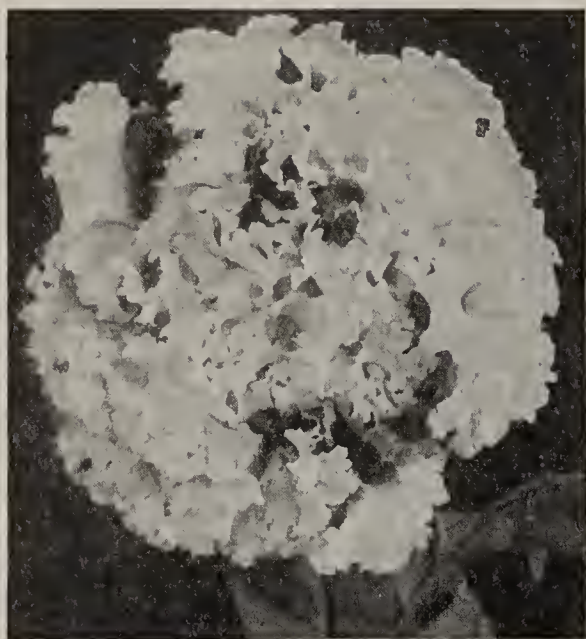
*"What beautiful Petunias I had from the Paramount Ruffled seed I got from you. I also had fine plants from the Star Dust (page 80) and Scotch Marigold (page 75)."*

*Mrs. T. A. Madden, Craigmont, Idaho.*

*"The Petunias I raised from your seed this past summer were the wonder of the neighborhood. I have given your address to a number of my friends."*

*Mrs. C. E. Jackson, Westport, Conn.*





3800—Harris' Perfection Double Petunias have the best selection of colors. Pkt. 40c.

### Double Petunias Harris' Perfection Double

**3800—Mixed Colors.** This is a dwarf growing upright plant, producing large fringed double and semi-double flowers. This strain has been developed to produce all the colors it is possible to obtain in Petunias. Because of the high standard we maintain in type and color, this strain produces a large percent true double in the best colors. Pkt. (100 seeds) 40c; 200 seeds 60c; 500 seeds \$1.25; 1000 seeds \$2.00.

### A 100% Double Petunia

**3804—Triumphant Double Mixed (New).** This is a tall very robust growing Petunia remaining erect all through the summer and producing flowers in such abundance that they almost envelop the plant. The single flowers are entirely eliminated. The color range includes red and white combinations, purple, blue and carmine. Pkt. (100 seeds) 50c; 200 seeds 80c; 500 seeds \$1.50; 1000 seeds \$2.50

### All Double Dwarf Petunia

**3807—Carmine King (New).** A very dwarf compact variety growing only 6 in. high and producing good sized 100% Double Fringed flowers of a bright carmine-red color. This is the beginning of a new race of Petunias and will prove unequalled for pot culture.

Pkt. (100 seeds) 50c; 200 seeds 80c;  
500 seeds \$1.50; 1000 seeds \$2.50.

### Two New 1934 Petunias

*Described on pages 56 and 57*

**3822—Pink Gem (New 1934 introduction).** This is the first of a new race of miniature Petunias. See page 57.

Pkt. 25c; Lg. Pkt. 50c;  $\frac{1}{8}$  Oz. \$1.25.

**3829—Eleanor Blue.** A new 1934 exclusive Harris introduction. A new shade of mid-blue that is, to our mind, the most beautiful blue Petunia ever introduced. See page 57.

Pkt. 20c; Lg. Pkt. 40c;  $\frac{1}{8}$  Oz. \$1.00.

### PETUNIA PLANTS

You can get good thrifty plants of many of these varieties of Petunias mailed right to your door at the proper time for planting. See page 92.

*From V. D. Urban, Summit Gardens, Erie, Pa., we heard: "Your Trimardeau Pansy Mixture of last year was excellent and the plants were often taken for expensive stock." We assure you it is just as good this year.*

*Mrs. Fred W. White, of Middletown, Conn. found Harris' Pansies profitable. She wrote: "Want to say I had some wonderful Pansies last year. (Swiss Giants.) So large and all colors. Could not supply all my customers."*

Hardy Annual

# Harris' Pansies

Culture G

## Pansy Seed Sown This Spring Will Give You Flowers All Summer

There is no flower so universally known and loved as the Pansy. It has so much individuality and character and such a marvelous variety of colors that it is forever a source of wonder.

If the Pansy has a cool, partly shaded situation and plenty of moisture, it will bloom vigorously all season. Although a biennial, fresh plants should be started each year.

### The New Swiss Giant Pansies

*There Are No Better Pansies*

**3705—Magnificent Mixture.** If you really want extraordinary Pansies, by all means sow these New Swiss Giants. See page 81.

Pkt. 25c; Lg. Pkt. 50c;  $\frac{1}{8}$  Oz. \$1.50;  
 $\frac{1}{4}$  Oz. \$2.50; Oz. \$8.00.

### Three New Colors

The following three new colors have recently been developed in the new Swiss Giant Pansies. They are truly exceptional Pansies.

**3736—Swiss Yellow** } Pkt. 35c; Lg. Pkt. 70c;  
**3738—Swiss Blue** }  $\frac{1}{8}$  Oz. \$2.00.  
**3739—Swiss Red** }

**C373—Collection** of one packet of each of the three colors for **75c** (regular value \$1.05).

### Masterpiece or Giant Ruffled Pansies

**3702—**These Pansies are large and the petals are frilled and ruffled to so great an extent that the flowers often appear to be double.

Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{8}$  Oz. 75c;  
 $\frac{1}{4}$  Oz. \$1.25; Oz. \$3.75.

### Harris' Trimardeau Mixture

**3701—**A high grade mixture of choicest colors of the large-flowering Pansies of good quality. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.

### Separate Colors

**3729—Orange of St. Knud.** Most attractive and unusual apricot orange. See page 81.

Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. \$1.25; Oz. \$4.50.

**3732—Golden Yellow.** Beautiful pure yellow. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

**3731—Snowflake.** The largest and best white. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

*"The Pansies from your seed were the finest I ever had," says Mr. F. A. Thrasher, of Fair Haven, Mass.*



**3870—Double Portulaca** enjoys the hot sun and blooms continuously. Pkt. 10c. You can get some beautiful effects with the separate colors.

### Tufted Pansies

**Viola Cornuta.** These Tufted Pansies are coming more into use as garden lovers discover their adaptability to so many places in the garden. As plants for the rockery, nothing can take their place. The flowers are not as large as the regular type of Pansies, but they bloom more profusely and withstand hot, dry weather and can be treated as hardy plants.

**3760—Mixed Colors.** The best mixture ever offered of these large flowering Violas. All colors available are blended into this magnificent mixture. Pkt. 15c; Lg. Pkt. 30c;  
 $\frac{1}{8}$  Oz. \$1.00;  $\frac{1}{4}$  Oz. \$1.75; Oz. \$5.50.

**3761—White.** Pkt. 15c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

**3762—Apricot.** A new rich orange. Pkt. 50c.

**3763—Yellow.** Pkt. 15c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

**3764—Papilio, Light Blue.** A clear light-blue. Pkt. 15c;  $\frac{1}{8}$  Oz. 75c;  $\frac{1}{4}$  Oz. \$1.25; Oz. \$4.50.

**3765—Jersey Gem.** Not only is this the best Viola ever developed, but one of the very best garden flowers we know. Although a true hardy perennial, it commences to bloom the first year from seed. From then on the glossy dark foliage is almost constantly covered with beautiful rich blue flowers.

Pkt. 50c; Lg. Pkt. \$1.00; 1-16 Oz. \$2.00.

**3768—Arkwright Ruby.** A new deep velvety ruby-red with black blotch. Pkts. 25c.

**3771—Bosniaca.** A miniature variety with small tufted foliage and tiny rich mauve flowers. Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 90c; Oz. \$3.00.

### Harris' Special Pansy Mixture

*A New Mixture of Improved Quality*

**3700—**Here is a new mixture of wonderful value. It is the same extra fine quality often sold for twice the price. They are next to Swiss Giants in size and color and we doubt if as good Pansies have ever before been offered at such a low price. Uniformly immense, full-round flowers in a wide range of bright colors, with many ruffled and wavy. Pkt. 15c; Lg. Pkt. 30c;  
 $\frac{1}{8}$  Oz. 75c;  $\frac{1}{4}$  Oz. \$1.25; Oz. \$4.50.

### Portulaca

Annual

Culture A

(Moss Rose) Often called "Sun Plant," as it loves a warm sunny place in the garden. It is most effective when sown around in front of flower beds or along walks, or when used as carpet-bedding in the rose garden, etc. The plants run freely, but grow only a few inches high and are covered with innumerable bright-colored flowers all summer.

### Double Portulaca

**3870—Rose-Flowered Mixed Colors.** The flowers are double and resemble small roses. Our seed is the very finest and will produce a large percentage of beautiful double flowers in a wide range of charming colors.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 75c; Oz. \$2.50.

**3872—Double Salmon** **3874—Double Scarlet**

**3873—Double Rose** **3875—Double Yellow**

Any color: Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. \$1.25.

**C387—Collection** of one packet each of the four colors for **40c** (regular value 60c).

### Single Portulaca

**3880—Mixed Colors.** Masses of the finest and most brilliant colors.

Pkt. 10c; Lg. Pkt. 15c;  $\frac{1}{4}$  Oz. 25c; Oz. 75c.





**3850—Dwarf Bedding Phlox in mixed colors. Pkt. 15c.**  
They grow about 8 to 10 inches high and are gorgeous all summer.

### Bedding Phlox

*Annual*

*Culture A*

(Phlox Drummondii) Phlox is one of the flowers we feel should be in every garden, large or small. For gorgeous masses of the most vivid colors all summer there are no flowers to take their place. In a sunny situation they commence to bloom in early summer and continue until almost snowfall. Being a native of Texas, they are sometimes called "Texan Bride."

#### Dwarf Bedding Phlox

Lower growing than the grandiflora type, but otherwise the same. Makes a gorgeous low border or edging, or a brilliant low bed either in separate colors or mixture.

**3850—Mixed Colors.** A well blended mixture of the most desirable colors.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.50.

**3851—Dwarf White**      **3854—Dwarf Pink**

**3852—Dwarf Yellow**      **3855—Dwarf Violet**

**3853—Dwarf Scarlet**

All colors: Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

**C385—Collection** of one packet each of five colors for **50c** (regular value 75c).

#### Grandiflora Phlox

Grows 15 to 18 inches high and is fine for cutting as well as a brilliant border in the garden.

See page 81 for a colored photograph and a list of the six best colors.

#### Star Phlox

**3867—Mixed Colors.** A type of Phlox that is distinctly different and somewhat unusual. The edges of the petals are notched, making them appear like stars. The colors are variable in all combinations. 15 to 18 inches high. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

### Hardy Phlox

*Perennial*

*Culture F*

**3868—Decussata, Mixed Colors.** There are few, if any, border perennials that are as satisfactory in late summer. They grow vigorously, make neat upright plants 3 feet high, and are in all colors in August and September. Seed germinates very slowly.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.50.

**Phlox Plants.** A splendid assortment of exceptionally fine plants are offered on page 91.

### Rhodanthe

*Annual*

*Culture A*

**4200—Mixed Colors.** Sprays of charming little bell-shaped flowers in a mixture of rose and white. Pkt. 10c; ¼ Oz. 25c.



**4000—Single Pyrethrum** is one of our best hardy perennials. Pkt. 10c.

### Pyrethrum

*Hardy Perennial*

*Culture E*

**4000—Painted Daisy. Single Mixed Colors.**

For early summer flowers in the garden or for bouquets in the house, there are few, if any flowers more satisfactory than Pyrethrum. The stems are long and graceful and the flowers in all shades of red and pink with bright yellow centers. 2½ feet high and flowers in June.

**Note:** All of the common white daisy-like flowers are kept pulled out of our fields. This makes our seed an especially good mixture at no higher price.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 70c; Oz. \$2.25.

**Plants:** 3 for 75c; \$2.00 per doz.

**4003—James Kelway.** Because of the demand for a true red single Pyrethrum we are offering this deep scarlet variety which is recommended to come true from seed.

Pkt. 15c; ¼ Oz. \$1.00; Oz. \$3.00.

**4010—Double Mixed Colors.** The semi-double and double flowers are always a source of wonder and admiration.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25.

### Pink Beauty

*Hardy Perennial*

*Culture E*

**4682—Sidalcea, Rose Queen.** One of the very best of the more uncommon perennials. The attractive soft-pink flowers are closely arranged on long graceful stems 4 feet tall. It blooms first in the early summer, but if cut back before going to seed it will bloom again in the fall. The plant has very attractive foliage. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

### Queen Anne's Thimble

*Annual*

*Culture A*

**2974—Gilia Capitata Lavender.** A charming light blue flower doing well in most any situation. The numerous globe-shaped flowers about 1 inch in diameter are 2 feet tall on good stems and excellent for bouquets.

Pkt. 10c; ¼ Oz. 25c; Oz. 80c.

### Rock or Sun Rose

*Hardy Perennial*

*Culture E*

**3080—Helianthemum Mutabile.** Exceedingly pretty low growing evergreen plants which, during their flowering season of June and July, are quite hidden by a mass of bright blooms in all pretty colors. Well adapted for the front of the border, the rockery or a dry, sunny bank. Pkt. 10c; ¼ Oz. 50c.



**4562—Rock Soapwort** is a great favorite in our display garden. Pkt. 10c. The new **Scarlet Queen** is even a brighter color. **4563—Pkt. 20c.**

### Rock Soapwort

*Hardy Perennial*

*Culture E*

**4562—Saponaria ocymoides.** The most showy pink-flowered creeping plant for the rock garden. In late May it is a mass of small clear, soft pink flowers. Ideal for hanging over stone walls and very easy to grow.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

**4563—Scarlet Queen (New).** Extra fine. A bright scarlet flowered variety. Pkt. 20c.

### Statice

*Annual*

*Culture C*

**Sinuata.** One of the prettiest of the various "Everlastings." Their long sprays of bright-colored paper-like flowers are just as decorative in the garden in the summer as they are in the house in winter. The seeds are in the dried flower heads and should be planted without separating, laying them flat instead of upright. 2 feet.

**6170—Regal Mixture.** A mixture of all different shades. Pkt. 10c; ¼ Oz. 20c; Oz. 60c.

**6171—White.** Most beautiful in combination with other colors. Pkt. 10c; ¼ Oz. 25c; Oz. 75c.

**6172—Superb Rose.** Very colorful making a mass of rosy color. Pkt. 10c; ¼ Oz. 25c; Oz. 75c.

**6173—True Blue.** A lovely shade blending beautifully with the rose in the winter bouquet. Pkt. 10c; ¼ Oz. 25c; Oz. 75c.

**6174—Bonduelli.** A good yellow hard to find in the Everlastings. Pkt. 10c; ¼ Oz. 25c; Oz. 75c.

**6175—Navy Blue (New).** See page 58. The best deep blue. Pkt. 15c; ¼ Oz. 40c; Oz. \$1.25.

**C617—Collection** of one packet each of the above colors for **40c** (regular value 55c).

**6176—Suworowi** (Russian Cat-tail Statice). Bearing graceful flower stems completely covered with tiny rose flowers. A very picturesque flower. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

### Hardy Sea Lavender

*Hardy Perennial*

*Culture F*

**6179—Statice latifolia.** Large mist-like sprays of tiny lavender flowers that can be dried for winter bouquets. 1½ feet high. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 50c; Oz. \$1.50.

### Star Dust

*Annual*

*Culture A*

**3267—Leptosiphon French Hybrids.** One of the most colorful little annuals for rock gardens, edgings, etc. Only 4 inches high and in a few weeks after sowing, completely covered with the brightest little pink, yellow and orange flowers.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.





**5192—Snow-on-the-Mountain.** Pkt. 10c. It looks particularly well planted back of Bonfire Salvia.

### Snow-on-the-Mountain

Annual Culture B

**5192—Euphorbia Variegated.** The bright green foliage broadly margined with white makes an extremely showy plant in the late summer and fall. It is also good to cut and mix in bouquets with other flowers. 3 feet. Pkt. 10c; Lg. Pkt. 15c; 1/2 Oz. 30c; Oz. 50c.

### Salvia

Annual Culture C

**Scarlet Sage.** For brilliancy of color and profusion of bloom there is no flower that can compare with Scarlet Salvia.

The plants have a neat and clean appearance and are completely covered with spikes of dazzling scarlet from mid-summer until frost.

**4600—Bonfire.** For all purposes there is no finer strain of Salvia to be had. The plants grow evenly about 2 ft. tall, are early and all bloom uniformly, bearing immense spikes of intense scarlet flowers in the fall. Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 40c; 1/4 Oz. 75c; Oz. \$2.50.

**4603—Farinacea Blue.** Small light-blue flowers along tall graceful stems fine for cutting. Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00; Oz. \$3.00.

**4601—Splendens.** Brilliant scarlet flowers on plants 3 ft. tall. Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 60c; Oz. \$2.00.

**4602—Harbinger.** Dwarf compact plants 1 foot high completely covered with large-flowered scarlet spikes. This is one of the earliest to bloom and ideal for low bedding. Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 75c; 1/4 Oz. \$1.25.

**4611—Patens. Blue.** This variety is really a tender perennial but when grown as an annual, attains a height of 30 inches, bearing spikes of large deep-blue flowers resembling the Scarlet Sage. Pkt. 20c; 1/8 Oz. 75c; 1/4 Oz. \$1.25.

### Hardy Blue Salvia

Hardy Perennial Culture E

**4610—Azurea Grandiflora.** Tall growing with light blue flowers in late September. Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 75c; 1/4 Oz. \$1.25.

### Sweet Rocket

Hardy Perennial Culture E

**3150—Hesperis.** Old fashioned garden plants, also known as "Dame's Rocket" and "Dame's Violet." It grows about 3 feet high and bears showy spikes of fragrant flowers in white, lilac and purple. Excellent for naturalizing among shrubbery or for planting in a permanent border. Pkt. 10c; 1/2 Oz. 30c; Oz. 50c.

### Stoke's Aster

Hardy Perennial Culture E

**6164—Stokesia cyanea.** From early July until October the attractive light-blue aster-like flowers bloom continuously on plants 12 to 18 inches high. Splendid for rockeries. Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 50c; Oz. \$1.50.

### Shasta Daisy

Hardy Perennial Culture E

**4670—Giant Alaska.** Absolutely essential in every perennial planting and very easy to grow from seed in most any location and soil. The enormous, daisy-like, white flowers are fine for cutting all summer. 3 ft. high. Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 50c; Oz. \$1.50.

**4672—New Double (New).** An entirely new type that is sure to become the most popular. The large double flowers are like shaggy Chrysanthemums. Pkt. 25c; (see page 58).

**4671—The Conqueror.** A new giant flowered variety from California. The immense plants reach a height of 4 and 5 ft. Pkt. 20c.

### Snow-in-Summer

Hardy Perennial Culture E

**2395—Cerastium Tomentosum.** Masses of small white flowers on low, creeping, gray-foliaged plants. They bloom very early following Arabis.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 70c; Oz. \$2.50.



**2705—Sweet Wivelsfield** is one of the worthwhile newer flowers. Seed of our own growing and only 15c per pkt.

### Sweet Wivelsfield

Hardy Biennial Culture G

**2705—Mixed Colors (Hybrid Dianthus).** A cross of Dianthus Plumarius and Sweet William has produced this gorgeous everblooming race of flowers. Resembling the flower heads of Sweet William, this new race produces an almost unbelievable range of colors. Blooms the first year from seed sown in the spring. Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c; Oz. \$2.50.

### Saxifraga

Hardy Perennial Culture F

**4631—Cordifolia.** An excellent rock garden plant with large leathery leaves and heads of pink flowers in early summer. Pkt. 25c.

### Sunflower

Annual Culture A

**6195—Harris' Double.** Large double flowers 8 to 10 inches across on plants 6 to 8 ft. tall. Pkt. 10c; 1/2 Oz. 40c; Oz. 75c.

Columbaria Scabiosa is used more than any other one flower for table decorations at the famous Santa Maria Inn, at Santa Maria, Calif.

### Strawflowers

Annual Culture A

**Helichrysum.** Here is a flower that is impressive in the garden and its beauty can be brought into the house during the winter. They are very desirable for the garden, as they bloom late after many other flowers are gone. Our seed is the large double flowering type and in the most brilliant colors. 2 1/2 to 3 ft. high.

**3070—Mixed Colors.** A special mixture carefully made up of the proper proportions of the desirable colors. Pkt. 10c; Lg. Pkt. 15c; 1/4 Oz. 25c; Oz. 75c.

**3071—White** **3072—Red**

**3073—Violet** **3074—Yellow**

**3075—Salmon** **3076—Rose**

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 30c; Oz. \$1.00.

**C370—Collection** of one packet each of the six colors for 40c (regular value 60c).

### Hardy Scabiosa

Hardy Perennial Culture E

(S. Caucasica) When customers who come here ask us, "what do you consider the best hardy perennial for cutting," we always unhesitatingly answer, "Hardy Scabiosa." It does seem to us to have just the right characteristics. Its light-blue shades make it, of course, the most desirable color. The shapely flowers, 2 to 4 inches across, are on long graceful stems and they last for several days in water.

In the garden, the plants are just the right height (2 ft.) and continue to bloom all summer.

**4665—Isaac House Hybrids.** A large-flowered variety ranging from lavender to deep blue. Pkt. 25c; Lg. Pkt. 50c; 1/4 Oz. \$1.50.

**4668—Goldingensis (New).** A recent addition from England, bearing larger light-lavender flowers with larger and stronger stems. Pkt. 25c; Lg. Pkt. 50c; 1/4 Oz. \$1.50.

**4663—Perfecta.** One of the older, but still the most satisfactory. It produces an abundance of large-sized, bright sky-blue flowers. Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00; Oz. \$3.00.

**4664—Columbaria, Pink.** A delightful pink variety coming from South Africa. It is just the right shade to make a delightful companion with any of the light blues or lavenders. Be sure to plant some of each together. Pkt. 20c; 1/4 Oz. \$1.00; Oz. \$3.00.

**Annual Scabiosa.** See page 82.



**4664—Pink Columbaria Scabiosa** is a beautiful shade of orchid-pink that blends with most all flowers. Pkt. 20c.





3960—Giant Sunbeam Iceland Poppies.  
Pkt. 10c. Two new kinds on page 74.

### Phlox Drummondii

**Grandiflora.** Brilliant masses of vivid colors all summer. Growing 15 to 18 inches high, they are good to cut for the table.

**3860—Mixed Colors.** A well balanced mixture of brilliant colors.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

**3861—White 3864—Scarlet 3862—Rose**

**3863—Yellow 3865—Red 3866—Violet**

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

**C386—Collection** one packet each for 40c.



3860—Phlox Drummondii. Mixed Colors.  
Pkt. 10c. Dwarf varieties on page 79.

### Harris' New Swiss Giant Pansies

**3705—Magnificent Mixture.** The finest colors and the largest flowers on neat, bushy plants. The immense flowers are of a heavy velvety texture and the stems long and stiff.

Pkt. 25c; Lg. Pkt. 50c; ⅛ Oz. \$1.50.

*"My Swiss Giant Pansies took first prize at the flower show last year. They were arranged in an old pewter platter and were lovely. The seed came from your firm."*  
Mrs. H. A. Elliot, Barnet, Vermont.

### The Best Pansies

**Maple Leaf Giants.** The largest. See page 57.

**Tufted Pansies (Violas), Other Mixtures, and Separate Colors** are on page 78.



3705—Harris' Swiss Giant Pansies. Pkt. 25c.



New Lilliput Ruby Nasturtium

**3604—Lilliput Ruby.** The Lilliput Nasturtium is a type that undoubtedly will prove very popular for general garden use. The plants are of very regular habit, growing only a few inches high. The flowers are borne above the dark foliage throughout the entire summer. Ruby is the best color so far grown separately and is a bright ruby-red of good size. This is sure to be popular for borders.

Pkt. 10c; ½ Oz. 30c; Oz. 50c; ¼ Lb. \$1.50.



3320—Harris' Supreme Mixture of Hardy Lupines are unexcelled for colors.  
Pkt. 15c. See page 72.

### Harris' Orange Pansy

*"I want to say that the Orange of St. Knud plants raised from last year's sowing are standing our hot dry weather wonderfully. In fact, they are blooming better than the ordinary annuals like Petunias, Zinnias and such. We have had the hottest weather ever recorded here for June, 105°. My beds of show Pansies were simply cooked and the plants had to be cut back to the ground and shaded; while the little orange flowers are out in the middle of my formal garden blooming as if they liked it."* Mina Wright, Oregon, Mo.

Miss Wright's experience is typical.



3729—Orange of St. Knud Pansy. Pkt. 15c;  
Large Pkt. 30c; ¼ Oz. \$1.25.





4500—Emperor Mixture of Salpiglossis. Pkt. 10c.

Annual

### Salpiglossis

Culture A

*The Prettiest Flowers In The Garden*

**Painted Tongue.** It is impossible to convey to you by words the exquisite charm of a display of Salpiglossis. The deep velvety trumpet-shaped flowers with their delicate gold pencilling defy description. If you are not already acquainted with them, by all means sow a fair sized planting this year. The plants are 3 feet high and take very little room. When planted throughout the border or garden, they give it a charming grace and delicacy. For years man has tried to find a fitting common name. Can you?

**4500—Large-flowering Emperor Mixture.** Branching sprays of beautiful flowers in every imaginable shade with gold veining.  
Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

4512—Rose and Gold

4515—Crimson and Gold

4513—Light Blue and Gold

4516—Dark Blue and Gold

4514—Brown and Gold

4517—Yellow

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 60c; Oz. \$2.00.

**C450—Collection.** One packet of each of the six colors for 40c (regular value 60c).

## Two Especially Good Flowers

*Easily Grown Tall Annuals—Unsurpassed For Cutting*

Annual

### Scabiosa

Culture A

**Mourning Bride or Pincushion Flower.** There is no tall-growing annual flower nicer for late summer and fall bouquets. They have such nice long graceful stems and they last for a week in water. Add to this, the harmonious colors and the fact they are so easy to grow and you have almost a "perfect" flower. Our seed is all of the newest and improved varieties.

**4650—Variety Mixture.** A fine mixture composed of all the colors.  
Pkt. 10c; Lg. Pkt. 15c; ¼ Oz. 25c; Oz. 60c.

4654—Azure Fairy

4659—Fire King

4658—Black Prince

4648—New Giant Shasta

4649—New Giant Peach Blossom

4647—New Giant Loveliness

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. 75c.

**C460—Collection.** One packet each of the six colors for 40c (regular value 60c)

*Hardy  
Scabiosa  
on  
page 80*

**Order  
Flower  
Seeds  
by  
Num-  
ber**



4650—Variety Mixture of Scabiosa. Pkt. 10c.





**Giant Flowered Snapdragons.**  
5012—*The Rose*. Pkt. 15c.

## Snapdragons

Annual

Culture C

**Antirrhinum.** Snapdragons are so well known they need no description. What we do want to tell you is, Harris' American-grown Snapdragons are not just ordinary Snapdragons. Every variety has been carefully inspected and selected in the field in order to offer you only the best variety of the finest colors in each class.

There are so many different colors and types that at least some of them will fit in with your garden plan. They bloom continuously, and because new flowers keep appearing, bouquets can be cut all summer without injuring the appearance of the plant in the garden.

### Giant-Flowered Snapdragons

This is a comparatively new race of Snapdragons with immense flowers on long stems. They are the tallest and largest often growing 3 ft. tall.

**5000—Harris' Giant Excelsior Mixture.** A magnificent mixture including almost every conceivable color. Pkt. 10c; Lg. Pkt. 20c; 1/8 Oz. 35c; 1/4 Oz. 60c; Oz. \$2.00.

#### The Best Varieties

**5002—Copper King.** Fascinating bronzy.  
**5004—Purple King.** Rich velvety maroon.  
**5005—Tuft of Lilacs.** Pretty orchid shades.  
**5007—Snowflake.** Large pure white.  
**5009—Canary Bird.** Bright canary yellow.  
**5012—The Rose.** Exquisite clear pink.  
Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 70c; 1/4 Oz. \$1.25.

**C500—Giant Collection.** One packet each of the six for 65c (regular value 90c).

**5132—Rockery Snapdragon, Pink Gem.** The new dwarf, creeping variety. Pkt. 25c.

## Half-Tall Snapdragons

The Half-Dwarf or medium height Snapdragons are preferred by many. The plants grow compactly and also bloom more profusely with flowers almost as large as the Giant Flowered.

**5100—Harris' Finest Mixture.** A mixture of all the colors of the rainbow.

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 40c; Oz. \$1.25.

#### Some of the Finest Varieties

**5104—Madonna.** Large pure white.  
**5102—Firebrand.** A new bright scarlet.  
**5103—Nelrose.** The best clear pink.  
**5106—Golden Monarch.** A new golden yellow.  
**5111—Climax.** Bright orange and yellow.  
**5105—Mauve Queen.** Delicate lilac pink.  
**5109—Cherry Ripe.** A new brilliant cerise.  
Pkt. 10c; Lg. Pkt. 20c; 1/8 Oz. 35c; 1/4 Oz. 60c.

**C510—Half-Tall Collection** of one packet each of the seven for 45c (regular value 70c).

## New Majestic Snapdragons

This new type growing 18 inches high has immense compact spikes, giving the plant a very symmetrical appearance.

**5110—Mixed Colors.** A mixture of all the worthwhile colors that have been developed in this class.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 70c; 1/4 Oz. \$1.25.

#### The Best Kinds To-Date

**5112—Eldorado.** Deep rich glowing crimson.  
**5113—Rose Marie.** Salmony-rose with gold.  
**5116—Orange King.** Terra cotta shaded orange.  
**5117—Red Chief.** Deep vivid velvety scarlet.  
**5114—Evensong (New).** See page 58. Chamois pink shading through apricot to buff.

Price of any variety: Pkt. 20c.

**C511—Majestic Collection.** One packet each of five colors for 70c (regular price \$1.00).



**Tall Large-Flowered Snapdragons.**  
5015—*New Autumn Glow* growing in our display garden last summer. Pkt. 20c.



2412—*Siberian Wallflower* is fast becoming popular. Pkt. 10c.

## Siberian Wallflower

Hardy Biennial

Culture G

**2412—Cheiranthus Allioni.** Now you too can have the delicious fragrance of Wallflowers in your own garden. The color is bright orange and the flowers resemble single Wallflowers. If the seed is sown early it will often give you a very good showing of flowers late the first summer, living over and blooming again all next summer. About a foot high.

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 30c; Oz. \$1.00.

**2413—Alpine Wallflower (Linifolius).** A new rock garden flower especially desirable for its long season of bloom and abundance of bright mauve flowers. 9 inches high.

Pkt. 15c; 1/4 Oz. 50c; Oz. \$1.75.

## Tall Large-Flowered Snapdragons

**Harris' New Improved Strain.** We are more proud of this group than of any of the other handsome Snapdragons. When we first saw them growing in the fields this last summer we were so thoroughly convinced of their superiority, especially for our northern gardens, we immediately purchased all of them for this seed. Although we still use the same names, because they are the same colors, they are actually new and better varieties. The plants are more uniform, bloom more freely and as they commence flowering earlier, they are less affected by "rust." They do not grow quite as tall nor are the flowers quite as large as the "Giants," but the flowers are more closely placed on the stems.

**5120—Harris' Premier Mixture.** Such a beautiful array of colors can not be so easily had in other flowers.

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 30c; Oz. \$1.00.

#### The Choice Colors

**5121—Queen Victoria.** Pure white.  
**5122—Cardinal.** Dazzling scarlet.  
**5123—Rose King.** Soft silvery rose.  
**5124—Golden King.** Giant bright yellow.  
**5125—Fire King.** Brilliant orange scarlet.  
**5126—Crimson King.** Rich deep crimson.  
**5127—Brilliant Rose.** Deep rose pink.  
**5128—Pink Domino.** Pink with white throat.  
Pkt. 10c; Lg. Pkt. 20c; 1/8 Oz. 30c; 1/4 Oz. 50c.  
**5015—Autumn Glow.** A lovely new color of this improved strain. It is a lively tone of soft pink delicately tinted with creamy-yellow, making a distinctly exquisite color.  
Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 60c.

**C512—Tall Collection** of one packet of the nine colors for 70c (regular price \$1.00).

## Snapdragon Plants

Strong, vigorous plants by mail. See page 92.





7600—New Ruffled Sweet Peas. Pkt. 10c.

## Sweet Peas

**If You Want The Finest Flowers Sow Harris' Sweet Peas. There Are No Better Varieties.**

We offer you only what our trials have proven to be the very best of the hundreds of Sweet Pea varieties we have tried. We have chosen what we consider to be the best. Ten Early-Flowering and Ten Summer-Flowering Spencer Varieties.

## New Early-Flowering Sweet Peas

When planted out of doors at the same time as Spencers, they commence flowering nearly one month earlier and continue until after the Spencers are all in bloom. Plant some of both.

### Harris' Early Flowering Variety Mixture

7050—An exceptionally fine blended mixture made up of all the best varieties. Pkt. 10c; ½ Oz. 20c; Oz. 30c; ¼ Lb. \$1.00; Lb. \$3.00.

### The Ten Best Varieties

- 7004—**Pink Profusion.** A beautiful clear pink.
- 7006—**Giant Rose.** A vigorous bright rosy-pink.
- 7023—**Harmony.** The best clear lavender.
- 7029—**Chevalier.** A wonderful bright carmine.
- 7026—**Aviator.** Brightest non-fading scarlet.
- 7001—**Snowflake.** A new unsurpassable white.
- 7022—**Columbia.** A splendid pink and white.
- 7007—**New Blue.** The best clear deep blue.
- 7008—**Othello.** A large dark maroon red.
- 7015—**Flamingo.** A sun-proof bright orange.

Pkt. 15c; ½ Oz. 30c; Oz. 50c; ¼ Lb. \$1.65.

**C700—Early Flowering Collection** of one packet each of the above 10 varieties for only **\$1.00** (regular value \$1.50).

## Spencer Sweet Peas

The Spencer Sweet Peas are the ones that are most generally sown out of doors. They bloom later than the Early-Flowering and are more robust growing with longer stems, many having four flowers to a stem.

### Harris' Spencer Variety Mixture

7550—A splendid mixture of all excellent varieties in all the best colors. Far superior to ordinary Sweet Pea Mixtures. Pkt. 10c; ½ Oz. 15c; Oz. 20c; ¼ Lb. 60c; Lb. \$2.00.

### The Ten Best Varieties

- 7524—**Jack Cornwall V. C.** It is still the best deep navy blue.
- 7534—**Doreen.** A large out-standing bright carmine-rose.
- 7544—**Warrior.** A giant maroon red.
- 7516—**Reflection.** The best clear light blue.
- 7541—**Mary Pickford.** A dainty cream-pink suffused with salmon.
- 7511—**Wembly.** The most satisfactory light lavender-blue.
- 7532—**Miss California.** An unusually good salmon-pink.
- 7512—**Guinea Gold.** A new bright golden-orange.
- 7501—**Constance Hinton.** A beautiful large pure white.
- 7502—**Pinkie.** An immense bright rose pink.

Pkt. 10c; ½ Oz. 15c; Oz. 25c; ¼ Lb. 75c.

**C750—Spencer Collection** of one packet each of the above 10 varieties for only **60c** (regular value \$1.00).

## New Ruffled Sweet Peas

*Large Ruffled Flowers In New Colors*

**7600—Mixed Colors.** A new type of Sweet Peas with immense ruffled flowers and a majority of them with duplexed or double standards. Never before have we been able to have them in a mixture of so many different colors and shades. It is a rare treat.

Pkt. 10c; ½ Oz. 15c; Oz. 25c; ¼ Lb. 75c.

## Cupid Sweet Peas

**7692—Peter Pan.** This dwarf or bedding variety, something new in Sweet Peas, grows only 6 inches high and forms a dense row of foliage. The flowers are a deep pink and make a blaze of color through the summer.

Pkt. 10c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.50.

## Grandiflora Sweet Peas

**7700—Mixed Colors.** For those who do not wish to pay the higher prices for the Early Flowering and Spencer types we have this fine mixture of the old Grandiflora type in a wide range of colors.

Oz. 15c; ¼ Lb. 50c; Lb. \$1.25.

## Hardy Sweet Pea

*Hardy Perennial*

*Culture E*

**3210—Lathyrus latifolius, Mixed Colors.** Nothing better for covering stumps, fences, etc. Pink, white and red flowers from July to September and easy to raise from seed.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 25c; Oz. 75c.

### Harris' Sweet Peas Are the Best in Town

Mr. W. J. Ross, of Salt Lake City, Utah, writes, "Last two seasons we had some of the best Sweet Peas in our neighborhood from your seed."

Mr. H. G. Gould, of Clayton, N. Y., wrote, "The Sweet Peas I got from you are the best lot in Jefferson County."

"I sowed a packet of your Ruffled Sweet Peas this spring. They were the prettiest and largest Sweet Peas we have ever grown. The shades were so delicate and varied, while the flowers were unusually large. A dozen stems formed a dainty centerpiece."

Miss Cecelia Kosters, Troy, N. Y.



6130—Harris' Perfection Mixture of Sweet Williams. Pkt. 10c.

**How to Sow Seeds**  
—  
**See page 54**

## Sweet William

*Hardy Perennial*

*Culture E*

Everybody admires the brilliant colors of Sweet William in June, and it is one of the easiest perennials to grow. It is much better to raise young plants from seed each year than to try and divide the old scraggly plants.

**6130—Harris' Perfection Mixture.** An exceptionally fine mixture of our own growing. Pkt. 10c; Lg. Pkt. 15c; ¼ Oz. 20c; Oz. 60c.

**6132—Newport Pink.** A beautiful salmon-pink. We consider this the most pleasing color and it is a true stock of our own growing. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

**6133—Scarlet Beauty.** Vivid scarlet of unusual brilliancy.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

**6135—Holborn Glory.** Various colors with large white eyes.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

**6134—Purple Beauty (New).** Deep velvety purple. Original packet 20c.

### Annual Sweet William

*Annual*

*Culture A*

**6140—Mixed Colors.** A new variety that blooms the first summer and is quite hardy with some protection where winters are mild. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c.



## Stocks

Annual

Culture C

Although Stocks are considered an old-fashioned flower, the new American grown varieties we offer are so much superior that they are really "new fashioned." The flowers are larger, the spikes longer, and they bloom earlier, with a larger percentage of fragrant double flowers.

### New Giant Imperial

This class is the tallest growing. The plants are 2½ feet high, of branching habit with immense flower spikes. It is ideal for forcing and will produce wonderful results outside.

**6000—Variety Mixture.** A mixture of all the most desirable colors.

Pkt. 15c; Lg. Pkt. 30c; ⅛ Oz. 60c; ¼ Oz. \$1.10.

**6004—Canary.**

**6005—Lavender.**

**6002—Flesh Pink.**

**6006—Bright Red.**

**6001—Snowdrift.**

Pkt. 20c; Lg. Pkt. 40c; ⅛ Oz. 70c; ¼ Oz. \$1.25.

**6003—Elk's Pride.** Dark blue.

**6008—Golden Rose.** Rosy buff.

Pkt. 25c; Lg. Pkt. 50c; ⅛ Oz. \$1.10; ¼ Oz. \$2.00.

**C600—Collection** of one packet each of the above seven for **\$1.00** (regular value \$1.50).

### Large Flowering Ten-Weeks' Stocks

An American grown improvement of the ordinary Ten-Weeks' Stocks that have always been so popular. They are of pyramidal growth, branching freely and giving an abundance of spikes of flowers with a large percentage of them double. 15 inches tall.

**6020—Mixed Colors.** A well balanced mixture of all colors. Pkt. 10c; Lg. Pkt. 20c; ⅛ Oz. 45c; ¼ Oz. 80c; Oz. \$2.50.

**6021—White**

**6022—Flesh Pink**

**6023—Blood Red**

**6024—Azure Blue**

**6025—Dark Blue**

**6026—Canary Yellow**

Pkt. 10c; Lg. Pkt. 20c; ⅛ oz. 55c; ¼ oz. \$1.00.

**C602—Collection** of one packet each of the above 6 colors for 40c (regular price 60c.)

### Mammoth Early Branching Nice

This class of Stocks is considered by many to be the best for cutting as well as all around general use in our northern climate. They come into bloom as early as the Ten-Week varieties and are of the branching habit with larger flowers. If you have had trouble with Stocks not blooming in your garden, we strongly recommend trying these.

**6010—Variety Mixture.** A well blended mixture of all desirable colors. Pkt. 15c;

Lg. Pkt. 30c; ⅛ Oz. 50c; ¼ Oz. 85c; Oz. \$3.00.

**6011—White**

**6015—Rosy Lilac**

**6012—Flesh**

**6016—Canary Yellow**

**6013—Cream Pink**

**6017—Silvery Lilac**

**6014—Rose Pink**

**6018—Blood Red**

Pkt. 15c; Lg. Pkt. 30c; ⅛ Oz. 60c; ¼ Oz. \$1.00.

**C601—Collection** of one packet each of the above 8 colors for **75c** (regular price \$1.20).

## Virginian Stocks

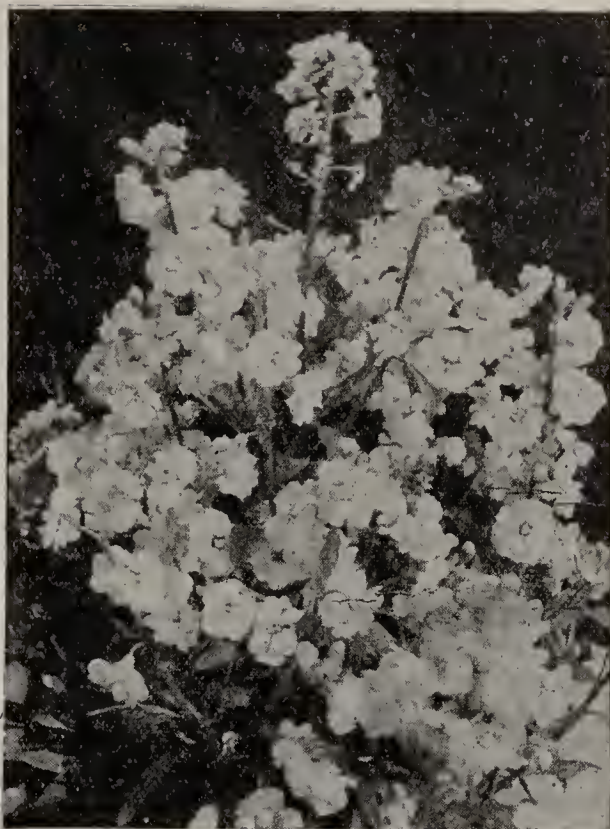
Annual

Culture A

**French Forget-me-nots.** Very pretty, small, low-growing plants with fine foliage and covered with dainty little single flowers during mid-summer. Very pretty and well worth sowing along an edging or trying in your rockery.

**6030—Mixed Colors.** Shades of delicate rose to white. Pkt. 10c; ½ Oz. 25c; Oz. 40c.

**6033—Crimson Gem.** A new bright crimson-red that will prove a gem for rockery or edgings. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.



Mammoth Early Branching Nice Stocks

## Thalictrum

Hardy Perennial

Culture F

**7960—Aquilegifolium** (Meadow Rue). The foliage is similar to that of the Columbine. Rosy-purple flowers in June and July. 2 to 3 feet. Pkt. 15c.

**7961—Dipterocarpum.** This is a real gem for the garden and its dainty graceful sprays of flowers elegantly arranged on stems 4 feet high are invaluable for cutting. The flowers are a charming shade of violet-mauve brightened by a cluster of lemon-yellow stamens. Pkt. 20c.

## Thunbergia

Annual

Culture A

**7940—Black Eyed Susan.** Beautiful, rapid growing annual climber, preferring a warm sunny situation. Used extensively for hanging baskets, vases, low fences, etc. Very pretty flowers in buff, white, orange, etc. with dark eyes. Pkt. 10c; ¼ Oz. 30c; Oz. \$1.00.

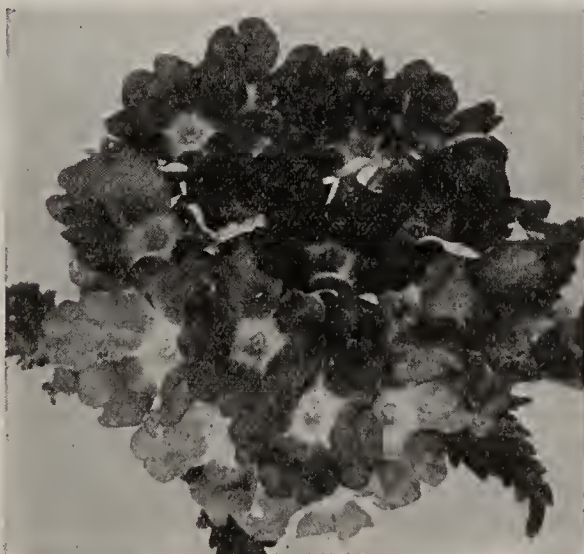
## Tritoma

Red Hot Poker; Flame Flower; Torch Lily

Hardy Perennial

Culture F

**7950—Hybrids.** A perennial, not strictly hardy in northern climates, but will live through the winter with a protective covering of leaves or short manure, or the roots may be lifted and carried over winter in sand in a cellar. Pkt. 15c.



8004—New Lavender Glory Verbena.  
Pkt. 25c

## Verbenas

Annual

Culture A

Do you realize how much pleasure you can have from Verbenas? We admit that we never really enthused over them until we tried the new and better kinds. In spite of the severe hot dry weather last summer, our Verbenas thrived and were splendid. This forced us to depend on them more extensively for color in the garden and bouquets. Now we are so enthusiastically "sold" that we have taken special pains to select what we found to be the very best kinds for you to have this summer. We saw growing about 150 separate plots of all the 50 to 75 different kinds, and these we offer here are, beyond question, the finest Verbenas possible for you to obtain any place at any price.

### Harris' New Colossal Verbenas

**8015—New Colossal Special Mixture.** An especially brilliant mixture of all colors including bright red, pink, yellow, purple and white. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

**8006—Mayflower Pink.** A clear light pink, the most popular shade in this class.

**8007—Red Emperor.** An intense bright scarlet.

**8008—Snowstorm.** A giant flowering pure white.

**8009—Golden Queen.** The new yellow.

Any color: Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 60c.

**8001—Carmine Pink.** A new, large, deep-pink. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

**8005—Purple King.** Rich violet with white eye. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

**C800—Collection** of one packet each of the six colors for **45c** (regular value 70c).

### Harris' New Giant Verbenas

The Most Gorgeous of All Verbenas

**8002—Beauty of Oxford.** This is a beautiful giant flowered salmony-scarlet. It is the brightest and best Verbena we have ever seen produced from seed. The foliage is also attractive, being a dark grass green. Pkt. 25c.

**8004—Lavender Glory.** The same giant type as Beauty of Oxford. The color is a most becoming light blue with a creamy-white eye. A combination of Beauty of Oxford and Lavender Glory is actually captivating. Pkt. 25c.

**8025—Royal Bouquet, Mixed Colors.** A new type. The plants grow upright to 12 and 15 inches high, with large white centered flowers in a splendid range of colors. Excellent for bedding and cutting. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.25.

**8003—Helen Willmott.** A new deep-pink and a wonderful addition to the Verbena family. The flowers are large and the color irresistible.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

**8020—Harris' Star Verbenas.** A new strain with longer stems, especially good for cutting. A fine range of all different colors, each flower with a distinct white eye. See page 57. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 60c; Oz. \$2.00.

**C805—Collection.** One packet each of the five New Verbenas for **60c** (regular value 90c).

### Various Verbenas

**8010—Erinoides.** A low spreading variety with fine lace-like foliage and an abundance of purple flowers all summer. Does not seem to be affected by drought. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

**8011—Venosa.** A strong thrifty variety 1 foot tall and used extensively for bedding. The flowers are bright purplish heliotrope. Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

### VERBENA PLANTS

You can start having flowers earlier if you sow the seed indoors, or we can supply you good vigorous plants. See page 92.





*The immense Giant Dahlia-Flowered and California Giant Zinnias make the most gorgeous display of colors for the least amount of effort.*

### California Giant Zinnias

The flowers are of the same enormous size as the Dahlia-flowered, but they do not have quite the depth of flower. Although they are not as nearly ball-shaped, they are none the less double. The petals are long and more loosely placed. Many consider them more artistic.

**8130—Variety Mixture** of all the different colors described above.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 40c; Oz. \$1.25.

**8131—Purity.** The best immense white.

**8132—Lemon Queen.** A bright golden yellow.

**8134—Enchantress.** A clear light rose shading deeper to the center.

**8135—Rose Queen.** A handsome bright rose.

**8136—Scarlet Gem.** A glowing brilliant scarlet.

**8133—Orange King.** Immense bright orange.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.75.

**C813—California Giant Collection.** One packet each of the six colors for 40c (regular value 60c).

### Veronica

*Hardy Perennial Culture F*

**8045—Incana (Speedwell).** A wonderful rock-garden plant. Silvery-gray foliage with spikes of blue flowers in July and August. 1 foot high. Pkt. 20c.

**8044—Veronica Longifolia Hendersonii.** An unusually good rock garden plant and an improvement over the ordinary Veronica Longifolia. It is more dwarf, being only 15 to 18 inches high, and the flower spikes are a deep navy blue. Pkt. 20c.

**8043—Teucrium Royal Blue.** A showy rock-garden variety 8 to 10 inches high. A mass of blue flowers in early summer. Pkt. 20c.

### Vinca

*Annual Culture A*

**8055—Delicata or Periwinkle.** An excellent edging plant 1 foot tall with soft pink flowers and shiny foliage. Pkt. 10c.

### Wallflower

*Annual Culture C*

**8070—Paris Extra Early.** Mixed Colors. A variety that is early enough to bloom in this climate. The flowers are single in shades of red and brown. Pkt. 10c; ¼ Oz. 25c; Oz. 75c.

### Venidium

*Annual Culture C*

**8026—Fastuosum.** A South African introduction. This immense daisy-like annual is destined to become popular. The flowers are a bright orange with dark center and a purple disc. The blooms measure 3 inches across, and are in abundance all during the late summer. Pkt. 25c.

## Harris' Zinnias

*You Can Have A Gorgeous Garden With Harris' Zinnias*

*Annual*

*Culture A*

There is no need to describe any flower as well known as Zinnias. There is, however, something to say about **Harris' Zinnias**. We have found a great difference in quality of the different kinds produced by the different growers. Harris' Zinnias are all grown by America's leading Zinnia specialist and every variety has been tried out and carefully selected on our own farm. None but the very best are offered. Isn't it worth something to you to know you just can't get inferior Zinnias from Harris? Our list includes all the best colors and the best of the newest types.

No other flower will give your garden such a blaze of colors from mid-summer until frost.

### Harris' Giant Dahlia-Flowered Zinnias Are The Most Magnificent

We are here offering you the finest varieties and colors that have ever been suggested in any catalog. The blooms average six inches and better across while a depth of 3 to 4 in. is not unusual. This is what characterizes them as "Dahlia-Flowered." A well enriched loam, moisture, and full sunlight produce wonderful results.

### Harris' Magnificent Zinnia Mixture

**8120—**Our own mixture made from equal proportions of ten of the best magnificent colors described below.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c; Oz. \$2.00.

#### Ten Gorgeous Distinct Colors:

**8148—Luminosa.** Bright deep pink.

**8159—Eldorado.** Deep salmon rose.

**8156—Golden Dawn.** Deep golden yellow.

**8154—Canary Bird.** Vivid light yellow.

**8151—Polar Bear.** The best white.

**8152—Oriole.** Orange and gold combination.

**8147—Meteor.** Bright rosy-scarlet.

**8155—Crimson Monarch.** Crimson scarlet.

**8158—Dream.** A deep lavender shade.

**8153—Exquisite.** A lovely light rosy pink.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.50.

**C815—Special Ten-Zinnia Collection.** One regular packet each of the ten finest colors described above for only **\$1.00**. A real bargain. (regular value \$1.50).

*"I planted your Pompon Zinnias last year and they were beautiful. One long border 150 ft. by 1½ ft. a mass of color." L. C. Meynell, Sullivan, Maine.*

*"I had your Zinnias last summer and everybody who saw them thought them the prettiest Zinnias they ever saw." Mrs. H. B. Whitney, Hastings, Nebr.*



*8026—Venidium is one of the most talked of new flowers. The bright orange flowers seem to enjoy the hot sun. Pkt. 25c.*



*8270—The new Scabious-Flowered Zinnias are particularly effective for cut-flowers. Pkt. 25c.*

### Scabious-Flowered Zinnias

**8270—Mixed Colors (New).** A new class of Zinnias with decidedly unique flowers somewhat resembling Scabiosa. The stems are long and almost free from foliage. The large flowers have a single outer row of large petals and the center forms a cone of quilled petals. The colors comprise pleasing shades of scarlet, orange, yellow, pink and white. The plants grow about the same height as the Giant Flowered kinds. Pkt. 25c.

### Curled and Crested Zinnias

**8290—Mixed Colors.** A very distinct type of Zinnia that is both handsome and unusual. The petals are crimped and twisted. The good sized flowers are in all colors and splendid for cutting.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 30c; Oz. \$1.00.

### Picotee Zinnias

**8240—Mixed Colors (New).** A new race of large-flowering Zinnias, each petal of the flower being edged or picotee with a contrasting color. The unusual color arrangements show to splendid advantage in bouquets.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

### Crown O'Gold Zinnias

**8140—Mixed Colors (New).** An aristocrat in the Zinnia family. Each petal of the flower is overlaid with a deep golden yellow at the base and carrying out the individual flower color at the tip. The double flowers are large and in delightful shades of rose, cream, yellow, carmine red and pink.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

### Tom Thumb Zinnias

**8250—Mixed Colors.** Another new 1934 Zinnia. The plants are very low and compact. Especially desirable for edging. See page 58.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

### Hardy Zinnia

*Hardy Perennial Culture E*

**3160—Heliopsis Scabra Zinniaeflora.** The best midsummer tall growing yellow perennial. All summer produces semi-double bright yellow flowers 3 inches in diameter on branching plants 3 to 4 feet tall.

Pkt. 10c; Lg. Pkt. 20c; Oz. \$1.50.





*Pompon Zinnias are perfect for cutting*

### Pompon Zinnias

These remarkably attractive small-flowered Zinnias have recently won much deserved popularity. They grow 12-18 inches high and are unsurpassed for cutting, bedding and borders.

#### 8230—Harris' Variety Mixture.

An unusually good mixture of equal amounts of the six best colors.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 30c; Oz. \$1.00.

#### 8231—White Gem

#### 8232—Salmon Gem

#### 8233—Canary Yellow

#### 8234—Scarlet Gem

#### 8235—Rosebud (New)

#### 8238—Golden Gem

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 40c; Oz. \$1.25.

**C820—Collection.** One packet each of the six for **40c** (regular value 60c).

### Trailing Zinnia

#### 4686—Sanvitalia Procumbens

**Double.** Annual. Culture A. Masses of bright yellow, small double flowers all summer. Of dwarf spreading growth useful to mass in beds or edges of borders, or in vases, baskets, etc.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 60c; Oz. \$2.00.

## Our Customers Say "HARRIS' ZINNIAS Are Unsurpassed"

"I have ordered Zinnia seed from you now for several years and each year they have been so satisfactory and such a pleasure to have in my garden." Mrs. Chas. Turner, Jr., Columbus, Ga.

"This year I won the blue ribbon at our flower show with Zinnias from your seed, making the second time in three years the first prize has been won. I planted your Dahlia-flowered and Pompon varieties this season, and they are surely beautiful." John A. Phillips, Wakefield, R. I.

"I ordered the mixture of Pompon Zinnias two years ago and it seemed that every seed came up and my Zinnias were admired by everyone who saw them." Mrs. T. J. Taylor, Spartanburg, S. C.



### Gold Medal Zinnia Mixture

**8150—Giant Dahlia-Flowered Zinnias** in an unusually good mixture of every imaginable shade and containing colors not found in any other Zinnia mixture.

Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.



*New Pinkie Zinnia  
and Swanley Blue  
Ageratum*

They are just as attractive growing together in the garden as they are in the vase.

**C215—Special Collection** of one packet of each for **15c**.

### New Pinkie

**8262—Cut-and-Come-Again.** Because of its rich rose-pink color Pinkie is a particularly desirable cut-flower. The flowers are larger and the plants a little taller than the Pompon type, but have their characteristic fullness and good stems. Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 50c; Oz. \$1.50.

### Swanley Blue Ageratum

**2015—**The tall light blue, so good for either the garden or bouquets. (See page 62 for the low growing kinds.) Pkt. 10c; Lg. Pkt. 20c;  $\frac{1}{4}$  Oz. 30c.

"Our pink Zinnias and Swanley Blue Ageratum were beautiful. All vegetables were 100%."

Mrs. A. L. Kesler, Flint, Mich.



**8015—Harris' Colossal Verbena Mixture.** Pkt. 10c; Lg. Pkt. 20c. See page 85.





"We have never had such an effective display in our window box on the north side of the house. It was too shady for Geraniums, Petunias, etc., but the tuberous rooted Begonias were a mass of color all summer," writes a customer, enclosing this photograph.

## Harris' Tuberous Rooted Begonias

We don't know of any flower that will give you as much color in the shade. Neither do we know of any other flower as easy for you to grow. Just plant the bulbs in any shady spot where the soil is good and you *know* they will grow, because:

**Harris' Begonia bulbs are all started** in the greenhouse before we ship them to you, so you know every one is a good bulb when you receive it. You receive them as bulbs with small sprouts.

**Shipped When You Want Them.** Unless you specify the approximate date you want them, they will not be sent until after all danger of frost. This is about May 15th. You can have them earlier if you wish, and grow them in the house until they can be set out after all danger of frost. These will make you bigger plants and earlier flowers. *Please Tell Us When You Want Them Mailed.*

**Harris' Begonia Bulbs are Bigger and Better** this year, and at no increase in price. We have never been able to send out such wonderfully fine bulbs at such a low price.

**Prices.** Any of the Varieties: 3 for 75c; \$2.00 per doz., postpaid.

**Double Begonias.** Crimson, Searlet, Yellow, Salmon or Pink Shades.

**Fripped and Crested Begonias.** Mixed Colors only.

**Hanging Basket Begonias.** Mixed Colors only.

## Harris' Ten Exceptional Dahlias

**Harris' Varieties Best.** After very careful consideration we have chosen what we believe to be the ten finest Dahlias in a range of ten different colors and types. Each one is outstanding in its class and is a satisfactory grower.

**Harris' Prices Lowest.** We can not see how it would be possible for you to get more beautiful Dahlias, even though you paid many times our price.

**Shipping Dates.** Unless you specify on your order when you want your Dahlias shipped we will send them about May 1st.



Vase of Harris' Exceptional Ten Dahlia Collection  
\$2.50

**PRICE OF THE FOLLOWING EXCEPTIONAL SIX DAHLIAS**  
50c each; 3 for \$1.00; \$3.50 per doz., postpaid.

**Jane Cowl.** Beautiful buff and old gold.

**Judge Mareau.** Salmon pink and gold.

**Ida Perkins.** Immense pure white.

**Mrs. R. T. Edwards.** Mahogany red.

**Roycroft.** Coral pink shaded old rose.

**Bashful Giant.** Apricot and buff.

**PRICE OF THE FOLLOWING EXCEPTIONAL FOUR DAHLIAS**  
25c each; 3 for 50c; \$1.75 per doz., postpaid.

**Avalon.** Large bright yellow.

**Pride of California.** Giant deep crimson.

**Jersey's Beauty.** Most beautiful pink.

**Jersey's Beacon.** Mammoth bright scarlet.

**Harris' Exceptional-Ten Dahlia Collection—\$3.00.** One root each of the ten above varieties, all separately labeled, for only \$3.00 (regular price \$4.00.)

## EXTRA SPECIAL—Harris' Trial Ground Dahlia Mixture

A mixture of a great many different kinds, including many of the above. They are all exceptionally fine kinds taken from our trial garden and field. In some cases we had only a few each, and in others, the labels were lost or mixed. This is an unusual opportunity to get a beautiful assortment for only **\$1.00 per doz., postpaid.**

## Harris' Hardy Phlox

There are no better perennials for late summer flowers.

**C30—Special Phlox Collection—\$1.00.** One good vigorous plant each of seven best colors, all separately labeled, for only \$1.00 postpaid. See varieties under **Hardy Phlox** on page 91.



General Von Heutz Phlox. See page 91.





*Harris' Ideal Mixture of Gladioli*

## ORIENTAL POPPIES

See Poppy Seed on page 74

We have never seen any June flower as showy and gorgeous as the mammoth Oriental Poppies. They seem to thrive in most any situation where the soil is good, and every year they make larger and larger clumps. A mulching of good stable manure every winter will add to the number and size of the flowers.

### New Low Prices

The roots of Oriental Poppies are shipped only while the plants are dormant, which is usually between July 15th and August 15th. Only when moved at this time are they sure to succeed. By shipping you these roots between July 15th and August 15th we are able to give you better roots at the following low prices.

### Unusual Colors

- Pink.** A mammoth beautiful clear light pink with maroon center blotches. **3 for 50c; 6 for 75c; 12 for \$1.00.**
- Red.** The brightest scarlet. **3 for 50c; 6 for 75c; 12 for \$1.00.**
- Orange.** A new bright deep orange. Very distinct. **3 for 60c; 6 for \$1.00; 12 for \$1.50.**
- Cherry.** A new shade as beautiful as it is unusual. **3 for 60c; 6 for \$1.00; 12 for \$1.50.**

### Special Poppy Collection

**No. 4**—Three roots each of four bright colors described above for **\$2.00 postpaid** (regular price \$3.00).

**Oriental Poppy roots are shipped only during July and August**

*"Had wonderful Gladioli from your bulbs, also delicious vegetables from your seeds, which produced fine crops."* W. A. Sherman, Schuylerville, N. Y.

*"The seeds and lily bulbs I bought from you last year were all very satisfactory."* O. A. Wruck, East Springfield, Mass.

*"The bulbs and Poppy plants were received in perfect condition and are all planted."* Mrs. A. W. Gerrie, Lakemont, N. Y.

*"Your seeds and bulbs are the most satisfactory that I buy. My hardy Carnations and Sweet Williams were wonderful this summer."* Miss L. H. Robbins, Toms River, N. J.

**All Plants and Bulbs are Shipped Postpaid at the Prices Quoted.**

*"The Gladioli bulbs I obtained from you last year were extremely beautiful and were the cause of much admiration and praise."* Mrs. Norman McNeil, St. Helens, Ore.

*"Poppies recently received excellently packed and in fine condition."* Mrs. J. E. Reilly, Rumford, R. I.



*Oriental Poppies, Pink*

## CANNAS

For lawn decoration there is no plant equal to Cannas. Their bright luxuriant foliage and large clusters of brilliant flowers makes a beautiful display all summer. About 4 feet tall.

Our roots are all good healthy dormant roots that are sure to give satisfaction. They are large and plump, having 2 to 4 eyes to a root.

The roots should be started in pots in the house or hot-bed in March or first of April and the plants set out in the open when danger of frost is past. We urge you to order your Cannas early.

**City of Portland.** A rich salmon-pink that retains its beauty in the sun. Green foliage. **5 for \$1.00; \$2.00 per Doz.**

**The President.** Enormous rich vermilion-scarlet. Green leaved. **5 for 75c; \$1.50 per Doz.**

**King Humbert.** The most popular of all bronze leaf Cannas. Enormous flowers of a bright orange-scarlet. **5 for 75c; \$1.50 per Doz.**

**Statue of Liberty.** A giant growing brilliant fire-red with rich green leaves. **5 for 75c; \$1.50 per Doz.**

**Yellow King Humbert.** Of the same desirable character as King Humbert, except that the flowers are a bright yellow. Green foliage. **5 for 75c; \$1.50 per Doz.**

## HARRIS' GLADIOLI

### Plant Gladioli For Cut-Flowers

They are easy to plant, low in price, and the flowers last so long in water.

### Plant Gladioli in the Hardy Border

They are unexcelled for producing bright spots of color in August when only very few perennials are in bloom. They may be planted any time up to July

*Harris' Bulbs are Large, Free from Disease and Low in Price*

### Harris' Ideal Gladioli Mixture

No finer mixture has ever been offered at any price. It is made up of the best named varieties, well proportioned as to color. Every kind used is recognized as a leader by Gladiolus authorities. **60c per Doz.; \$1.00 per 25; \$3.00 per 100 postpaid.**

### Harris' Color Mixtures

Especially mixed into separate color groupings so you may use them to advantage in the color scheme of your garden. Only the best varieties of each color are used. Order them according to the following color names. We can not supply less than 6 of any one color mixture.

**White**  
**Rose Shades**  
**Blue Shades**

**Light Pink Shades**  
**Red Shades**  
**Yellow**

Price of any of the above six color mixtures: **45c per 6; 75c per Doz.; \$1.25 per 25; \$4.00 per 100 postpaid.**

### Primulinus

**Deluxe Mixture.** A mixture of the best kinds of those dainty, graceful gladioli known as "Prims." The colors range from yellow, orange, buff through to scarlet. **70c per Doz.; \$1.00 per 25; \$3.00 per 100.**

## MONTBRETIA

**Mixed Colors.** Montbretias are one of the brightest of the summer-flowering bulbs, giving a profusion of flowers ranging in color from golden yellow to glowing scarlet. The medium-sized single flowers are gracefully arranged along a clean, stiff stem about 2 feet long, making a most desirable cut-flower. The plant has about the same character of growth as Gladioli and the bulbs should be handled in the same manner. **3 for 40c; \$1.25 per Doz.; \$6.00 per 100.**



*Canna, The President*

### Big Five Canna Collections

**No. 1**—One root each of the five varieties for only **65c.**

**No. 3**—Three roots each for only **\$1.50.**



# HARRIS' HARDY GARDEN LILIES



*Auratum.* 35c each.



*Candidum.* 25c each.



*Umbellatum.* 25c each.

## No. 5—Unusual Five Lily Collection—\$1.00

Five very satisfactory and easily grown lilies that will give you a variety of color and a succession of bloom.

One bulb each of **Martagon**, **Canadense Rubrum**, **Henryi**, **Regale**, **Speciosum Rubrum** for only \$1.00 (a saving of 45c).

Here is a remarkable collection of Hardy Lilies *fresh-dug* from our fields this spring especially for your order and sent directly to you as live growing plants, *not* dormant dried out storage bulbs. They are shipped as early as possible in the spring so you should commence to enjoy their beauty this summer. Cultural directions are included in every order.

**AURATUM** (Gold Banded Japan Lily). The largest and most fragrant and probably the most magnificent of all lilies. A delicate ivory white spotted crimson. 3 to 5 ft. high. **35c Each; \$3.00 per Doz.**

**CANDIDIUM** or **Madonna Lily**. Home grown bulbs of this popular tall large white lily. Bulbs shipped in August at the proper time for planting. **25c Each; \$2.00 per Doz.**

**CANADENSE Rubrum**. A native northern lily with pretty nodding reddish flowers. 2 to 3 ft. high. **20c Each; \$2.00 per Doz.**

**CANADENSE Flavum**. Same as the red only with yellow flowers. **25c Each; \$2.50 per Doz.**

**CROCEUM** (Orange Lily). An early flowering bright orange flower borne upright on top of stout stems 2 to 3 ft. tall. **35c Each; \$3.50 per Doz.**

**HANSONII**. An early flowering orange yellow lily that is quite distinct. They are borne in clusters on vigorous plants with large glossy leaves. 4 to 6 ft. tall. **50c Each; \$5.00 per Doz.**

**HENRYI** (Orange Speciosum). Apricot-yellow flowers in large branching sprays on plants 4 to 6 ft. tall in late summer. **40c Each; \$3.50 per Doz.**

**HUMBOLDTII**. Rich orange spotted claret in the center and in very large clusters on tall plants. A very unusual variety from Sierra Nevada Mountains. **65c Each; \$6.50 per Doz.**

**MARTAGON**. An unusual and attractive Lily that is easy to grow. The small reddish-purple flowers are in branching sprays 3 to 5 ft. high. **25c Each; \$2.00 per Doz.**

**MARTAGON Album**. An uncommon white form of the above. Very dainty flowers. **30c Each; \$2.75 per Doz.**

**PANTHER LILY** (Pardalinum). Large clusters of bright orange flowers spotted dark crimson. 4 to 6 ft. high. **40c Each; \$3.50 per Doz.**

**REGALE** (Myriophyllum). The most popular lily ever introduced. About 3 ft. high with large trumpet-shaped white flowers tinted pink. Good flowering size bulbs: **15c Each; \$1.25 per Doz.**

**SPECIOSUM Rubrum**. The large flowering carmine-pink spotted fragrant flowers. In large clusters 3 to 4 ft. tall. **45c Each; \$4.00 per Doz.**

**SPECIOSUM Album**. A beautiful white form. **30c Each; \$3.00 per Doz.**

**TIGER** (Tigrinum) Single. The oldest and best known. Clusters of bright orange flowers in the fall. 3 to 5 ft. high. **15c Each; \$1.00 per Doz.**

**UMBELLATUM Grandiflorum**. One of the most showy and easiest lilies to grow. About 2 ft. high with the bright orange-red flowers on top opening upward like cups in clusters of 4 to 10 on a stem. **25c Each; \$2.00 per Doz.**

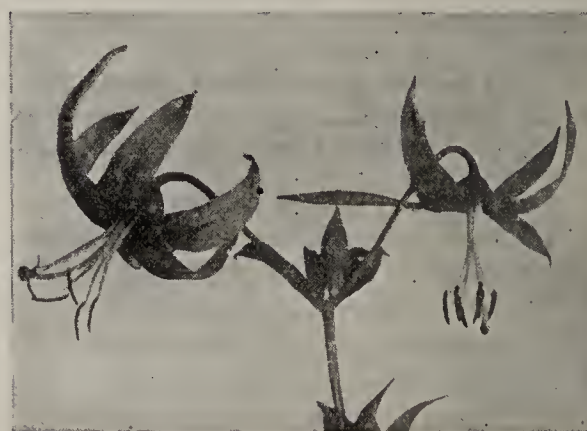
**WALLACEI**. A later blooming lily of the same form and color as Umbellatum. **30c Each; \$2.50 per Doz.**



*Henryi.* 40c each



*Martagon.* 30c each.



*Canadense Rubrum.* 20c each.

## Lily Seed

**3355—Regal.** One of the most beautiful Hardy Garden Lilies. Grows 3 to 5 feet high and blooms outdoors in July. Large trumpet-shaped flowers; color, ivory-white, shaded pink tinged with canary yellow at base of petals. Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

**3356—Tenuifolium Golden Gleam.** A new small-flowered lily that has proven very satisfactory and easy to grow from seed. This variety is very rare and we believe seed can be obtained only from us. The flowers are of medium size with reflexed petals and a bright, clear, golden-yellow. Pkt. 35c.

"Seed and bulbs reached me in fine condition. The lilies were packed so nicely they were fresh and nice as could be." Ethel H. Decaler, Springfield, Mass.





This photograph shows the sort of plants you receive. Notice the splendid root development and the proper trimming of the tops. Plants like these are sure to grow.



Showing how your plants are packed for mailing. They carry perfectly in these especially constructed baskets.

## Shipping Dates

### Hardy Perennial Plants

We start shipping the plants listed on this page just as early as possible in the spring, and continue throughout the season.

### Annual Plants

Shipped about May 15th to June 1st. See page 92.

## This Is How Our Customers All Over The Country Receive Them:

"The Phlox plants you sent me arrived and came in fine shape and are standing up well." Anna Riebel, Yachats, Oregon.

"The Hollyhock plants arrived in fine condition." Roy Turney, Bellingham, Wash.

"Perennials reached us in A-1 condition." W. H. Snyder, Mileses, N. Y.

"The Madonna Lilies arrived this morning in the very best of condition. They were the finest I ever saw." Mrs. Geo. H. Huston, Cumberland Center, Maine.

"I had a dozen Petunia plants from you last year. They were such nice plants that two more friends wanted some this year." Mrs. R. T. Everson, Hop Bottom, Pa.

"The Petunia and Snapdragon plants I purchased from you last year produced the finest flowers in this section." Everett B. Hawkins, Montgomery, N. Y.

"Received the Madonna bulbs in excellent condition yesterday." M. L. Pale, Portland, Oregon.

"Just a card to let you know I received my Alpine Aster and it was in fine condition. Never before got any plants so lovely. Yours for more orders."

Mrs. Rudolph Vak, Florence, Nebr.

## A Special Bargain For Your Rock Garden

### C15—Harris' 1934 Collection of Rockery Plants—\$1.50.

"Received rock garden collection last week in fine condition. All are growing. Had the above collection last year; they were perfectly beautiful."

Mrs. George Lindt, Kenoza Lake, N. Y.

Here is an unusually good opportunity to get a splendid selection of rockery plants at only 10c each. There are 15 plants of our selection, and are just the right kinds for a small rock garden. They include upright and creeping plants as well as those which bloom in different seasons and in different colors. Remember, we select these plants from our own experience and assure you they are good plants of the best kinds. **Simply order C15—\$1.50.**

# HARRIS' HARDY PLANTS

From a long list of hardy perennial plants we are growing right here on Moreton Farm, we have chosen from our experience, those kinds we consider the most satisfactory for the border and rock garden.

They are excellent plants, packed to reach you in good condition and shipped this spring at the proper time for planting.

More complete descriptions of the varieties will be found on the pages indicated by the page reference.

If you are interested in obtaining additional varieties we would be glad to send you a non-descriptive price list of all the different kinds we are growing.

Class marked (\*) are for Rock Garden.

## Low Prices for 1934

(Except Where Noted)

1 plant 35c; any 3 plants 75c; any 5 plants \$1.00; any 12 plants \$2.00 postpaid to your door.

**AQUILEGIA** (see page 61).

**Harris' Long Spurred Exhibition Hybrids.** In a beautiful array of the best colors.

**\*Edelweiss.** The new white alpine variety.

**\*ARENARIA**

**Verna.** Low growing tufts of grassy foliage for rockeries.

**\*AJUGA**

**Green.** Creeping plant with broad, shiny, dark-green leaves and blue flowers. Does well in shade and under shrubbery.

**Variegated.** Light green leaves edged white.

**\*ARMERIA**

**Dwarf Pink.** Light pink flowers on tufts of grass-like foliage. 4 inches high.

**Lauchiana.** Bright rosy-red flowers. 6 inches high.

**\*CANDYTUFT** (See page 63).

**Iberis sempervirens.** Masses of white on creeping plants in early spring.

**COREOPSIS** (See page 64).

**Harris' Sunbeams.** Large bright yellow flowers all summer.

**DIGITALIS** (See page 69).

**Foxglove.** All colors mixed.

**DORONICUM**

**Leopard's Bane.** Most effective bright yellow large daisy-like flowers commencing to bloom in early spring and continuing for a long time. 3 ft. tall.

**DELPHINIUM** (See page 68).

**Harris' Monarch Strain.** 3 for \$1.00; 6 for \$1.75; 12 for \$3.00.

**\*DICENTRA**

**Eximia** (Dwarf Bleeding Heart). A beautiful low-growing plant for partial shade. Pink flowers.

**\*ENGLISH IVY**

**Small Leaved.** Very hardy. Good for outdoors or in the house. Fine plants.

**GAILLARDIA** (See page 70).

**Harris' Dazzler.** Fine yellow and red flowers for cutting all summer.

**GOLDEN SPRAYS** (See page 70).

Develops into fine plants with yellow flowers.

**\*GEUM** (See page 70).

**Mrs. Bradshaw.** Low growing deep scarlet.

**Orange Queen.** A new orange-scarlet.

**HELLEBORUS** (See page 63).

**Christmas Rose.** A special offer of these interesting and delightful plants at 4 for \$1.00; 12 for \$2.00.

**IRIS**

**\*Pumila.** A dwarf deep purple in early spring.

**Perry's Blue.** The new bright blue Siberian Iris, blooming in early summer and fine for cutting. 2 ft. tall.

**KANSAS GAY FEATHER** (See page 71).

**Liatris.** Tall spikes of purple in the fall.

**LINUM** (See page 70).

**Perenne.** Blue flowered Flax in midsummer. 1 ft. tall.

**\*LOTUS**

**Corniculata.** A rare yellow flowered creeping plant. Very fine.

**\*NIEREMBERGIA**

**Rivularis.** A charming creeper with large white cup-shaped flowers all summer.

**PHLOX** (See page 88).

Never have we had better plants and the varieties are among the most satisfactory.

**Gen. Von Heutz.** Deep carmine.

**Rheinlander.** Bright salmon-rose.

**Von Lassburg.** Pure white.

**B. Comte.** Deep dark rosy-purple.

**Enchantress.** Beautiful cerise-pink.

**Early Sunrise.** Large watermelon-pink.

**Special Collection—C30 for \$1.00.** One plant each of the six kinds. See page 88.

**\*Subulata Vivid.** The new dwarf creeping bright pink so beautiful in the early spring.

**\*PHYSOSTEGIA**

**Vivid.** A dwarf upright plant with spikes of pink flowers in the fall. 10 inches tall.

**PINK BEAUTY** (See page 79).

**Sidalcea, Rosy Gem.** Tall spikes of soft pink in early summer. Fine to plant with Delphinium.

**\*PRIMULA** (See page 78).

**Moreton Mixture.** All colors in very early spring.

**Veris Superba.** An especially good large-flowered fragrant yellow.

**PYRETHRUM** (See page 79).

**Single Mixed.** Pink and red mixture. 2 ft. tall and fine for cutting in early summer.

**SCABIOSA** (See page 80).

**Caucasica, Perfecta.** The best light blue for all summer cutting. 2 ft. tall.

**SHASTA DAISY** (See page 80).

**Alaska.** A dependable white for all summer. 2 ft. high.

**\*THYMUS**

**Coccineum.** Rosy-pink flowers on creeping plants particularly good for rockeries.

**\*TROLLIUS**

**Globe Flower.** A bright display of attractive yellow globe-shaped flowers in early summer. Especially good in partial shade. 12 to 18 inches high.

**TRITOMA** (See page 85).

**Pfizerii (Red Hot Poker).** Very bright in late fall. Unusually good plants at this unusually low price.

**VIOLA** (See page 78).

**Jersey Gem.** Bright blue-purple all summer. Our plants are true Jersey Gem grown from plant divisions. 8 inches tall.



# PLANTS OF ANNUAL FLOWERS

For Flower Beds, Porch Boxes, Vases, etc.

We can supply good vigorous transplanted plants of the leading kinds of annual flowers that are more satisfactory when grown from seed started early indoors.

These plants are all started in the greenhouse, transplanted with plenty of space, well "hardened" in cold-frames, and so carefully packed they will reach you in good condition at the proper time for planting.

You will have earlier flowers and save the inconvenience and muss of sowing the seed in the house.

The varieties we offer below are the leading kinds that are wanted in every garden.

Read the shipping instructions below.

## PRICES

Any of the following varieties:

60c per doz.; \$1.00 per 25; \$3.80 per 100 postpaid

**AGERATUM**—Little Blue Star (See page 61)

**ASTERS**—Six-Best Mixture (See page 59)

**ANNUAL CANTERBURY BELLS**—Mixed Colors (See page 58)

**LARKSPUR**—New Varieties Mixed (See page 72)

**MARIGOLD**—African Mixed Colors (See page 73)

Dwarf Double French, Monarch Strain (See page 75)

Harris' Royal Scot (See page 56)

New Guinea Gold (See page 73)

**MORETON GEMS**—Mixed Colors (See page 57)

**PETUNIAS**—Perfection Double Mixed Colors (See page 78)

Harris' Paramount Ruffled Giants, Mixed (See page 77)

Harris' Eleanor Blue (See page 56)

Rosy Morn (See page 77)

Theodosia

Balcony Blue

**SALVIA**—Improved Bonfire (See page 80)

**SCABIOSA**—Mixed Colors (See page 82)

**SNAPDRAGONS**—Harris' Giant Excelsior Mixture (See page 83)

Tall-Flowered Premier Mixture

Half-Tall Finest Mixture

New Autumn Glow

New Majestic Mixture

**VERBENAS**—Special Mixture of the New Varieties (See page 85)

Harris' Star Verbenas (See page 57)

**Special Cut-Flower Collection**—25 plants each of Giant Snapdragons Mixed Colors, Larkspur Mixed Colors, Scabiosa Mixed Colors and Royal Scot Marigold for only \$3.50 postpaid. 100 of our choicest flowers for bouquets for only 31½c each, carefully packed and delivered to your door ready to plant. Simply order **Cut-Flower Collection**, \$3.50.

## SHIPPING INSTRUCTIONS

**Shipping Limits.** We do not ship annual plants west of Indiana or south of Virginia.

**Shipping Date.** Orders will be shipped commencing the last of May in the order they are received. You may also specify a special shipping date on your order.

**No Plants Sent C.O.D.**

**No Less Than 12 Plants** of any one variety will be shipped. Please do not ask us to send 3 or 6 each.

**Quick Service.** Your plants may be sent by "**Special Handling**" for a slight additional cost. Additional charges for this are as follows:

Up to 2 lbs.—From 12 to 50 plants.....10c

2 to 10 lbs.—50 to 200 plants.....15c

Over 10 lbs.—Over 200 plants.....20c

**We Guarantee** the plants to reach you in good condition.

"The lily bulbs ordered last year were satisfactory."

Chester M. Whitney, Pelham, N. Y.

"Let me thank you for the fine plants sent me in the early spring. I have the most wonderful variety of Coxcomb ever seen about here. In fact, all the plants did well."

A. W. Wiltsie, Fulton, N. Y.

"We received the Aster plants May 8th all in fine shape. All the other things OK."

B. Van Valkenburgh, E. Chatham, N. Y.

"The Petunia plants that you sent, are splendid and are growing fine."

Mrs. J. L. Brown, Campbell, N. Y.

"I tried your Petunia plants last year for the first time and they were the most beautiful I have ever seen. They were admired by everyone."

Miss Rachael K. Boulton, Trumansburg, N. Y.

"You sent the plants of annual flowers just as I asked you to do. They arrived at the proper time and were just as ordered and fine thrifty plants. I am much pleased with them."

Mrs. Harry C. Buser, Newburgh, N. Y.

Be Sure Your  
Name and  
Address is on  
the Order Sheet

## BOOKS

For the Home Gardener and Commercial Grower  
These Books Will be Sent Postpaid at Prices Quoted

**Bulbous Plants for the Garden.** T. A. Weston. How to get the best results with bulbs such as Tulips, Hyacinths, Lilies, Gladioli, Peonies, Dahlias, etc. Pamphlet. 16 pages.....25c

**Lawns.** By F. F. Roekwell. Covers the essentials of making a lawn and how to keep it smooth and velvety thereafter. Comprehensive and complete. 96 pages, illustrated, cloth.....\$1.00

**Gardening with Peat Moss.** By F. F. Roekwell and Wm. G. Breitenbucher. A clear and concise treatment of the use and function of peat moss. Well illustrated. 83 pages. Cloth bound.....\$1.00

**Garden Guide.** Completely covers the culture of vegetables and flowers in such a way that the beginner can understand. 388 pages. 275 illustrations. Cloth.....\$1.65

**Garden Lilies.** By Isabella Preston. New. This interesting book is written to help amateurs grow as many species as possible. 128 pages. Cloth bound.....\$1.25

**Wayside Marketing.** By Schuyler Arnold. Several years of study and observation on the subject by the author are condensed into this book which contains many practical and worth while suggestions. 132 pages. Cloth.....\$1.50

**Delphinium and How to Excel With Them.** A. J. Macself. A most complete booklet. 30 pages....30c

**Rock Gardens.** F. F. Roekwell. This very complete little book covers the placing, planning and construction of rock gardens. He tells how to go about the work yourself. Illustrated. 86 pages. Cloth...\$1.00

**The Book of Perennials.** By A. C. Hottes. Devoted to the general principles of growing, using, selecting and propagating perennials. Well illustrated and practical. Cloth.....\$2.00

**Practical Vegetable Culture.** By A. E. Wilkinson. Covers all phases of vegetable growing for home consumption and on the farm for profit. 308 pages. Cloth, well illustrated.....\$2.15

**Roadside Marketing.** By Gilbert S. Watts. The author draws from his own experience in conducting a successful wayside market. Well illustrated. 128 pages, cloth bound, postpaid.....\$1.25

**Vegetable Gardening** (Revised Edition). By R. L. Watts. Covers every phase of vegetable gardening in a practical way. 511 pages, illustrated. New revised edition.....\$2.50

**Potato Production.** New. Extremely practical. Every phase of cultivation, harvesting, shipping, storing, and marketing potatoes is covered. Illustrated. 128 pages. Cloth.....\$1.25

**Commercial Floriculture.** By Fritz Bahr. The standard reference work on the subject. A practical up-to-date manual for the retail grower. 616 pages, amply illustrated, water proof cloth.....\$5.50



### "Better than Rain"

This new lawn and garden sprinkler is the most practical we have ever seen. It throws a fine misty rain-like spray that will not damage the most delicate blooms, or wash out the finest seed, yet it will put on an enormous amount of water—the kind of rain that will soak the ground without washing.

The "Royal" is unconditionally guaranteed. It is rust proof, has no moving parts to wear, no pinpoint nozzels to clog. Works dependably under all pressures. Detachable anchor keeps it firmly in place.

**Price: \$1.00 Transportation paid**



# FERTILIZERS, INSECTICIDES, GARDEN TOOLS AND ACCESSORIES

The articles listed below and on the following pages are sent at the purchasers expense unless otherwise noted. The prices quoted are subject to change without notice.



## PEAT MOSS—A Valuable Mulch for Many Crops

Add Humus to your Lawn and Garden

Peat Moss has proved itself to be invaluable as a humus adding material for the lawn and garden. It is actually partially decayed moss and aquatic plants, is light brown color, **entirely odorless** and very easy to handle, and is **absolutely free from weed seeds**.

Peat Moss puts the soil in the best condition for the growth of plants. It makes hard land softer and more friable and enables light sandy soil to hold water better. Peat Moss and fertilizer make an excellent substitute for stable manure which is so hard to get.

Peat Moss is like a sponge; it takes up a large amount of water and holds it until the plants can use it. It is especially good when used as a mulch, either to hold moisture in the summer or to protect plants from injury during the winter. It is not expensive. A bale will cover 300 square feet one inch deep.

**HARRIS' SPECIAL PEAT MOSS** is the best grade of Horticultural Peat Moss, clean, free from sticks and dirt, and of remarkable capacity for absorbing and holding moisture.

Peat Moss should be used for the following purposes:

To mix with soil to make it loose and hold water. To cover the roots of evergreens to make the soil condition which they require. To cover lawns so as to keep the grass green in dry weather. To cover plants and bulbs during the winter.

Peat Moss comes in large bales closely compressed, and wrapped in bur-lap. A bale makes over 20 bu. of loose material or enough to cover about 300 square feet one inch deep.

**PRICE:** Full size single bale, \$2.75; 3 bales or more \$2.60 per bale. Purchaser pays transportation.

## VIGORO

Complete plant food

For Greener Lawns and Better Gardens

Everyone knows that it is necessary to feed lawns in order to keep them green and velvety. Flowers also will not reach their greatest beauty nor vegetables their largest size and best quality unless supplied with proper moisture and plant food.

**VIGORO** is an excellent fertilizer for general use on lawns, vegetables and flowers. It is a scientifically prepared and properly balanced plant food and contains the different elements which are necessary to strong plant growth in correct proportion. It is **clean, odorless** and easy to use. We recommend it highly. Directions for use on each package.

Packed in convenient 12 oz., 5 lb. and 10 lb. packages and 25, 50 and 100 lb. bags.

Use Vigoro liberally on your lawn and in your garden. The results will please you. Take advantage of the low prices of the larger size packages.

12 oz. pkg. .... { Transportation paid } ..... \$ .15  
5 lb. pkg. .... { } ..... .75

10 lb. pkg. .... { Purchaser pays transportation } ..... .85  
25 lb. bag ..... { } ..... 1.50  
50 lb. bag ..... { } ..... 2.50  
100 lb. bag ..... { } ..... 4.00

## BONE MEAL

One of the best fertilizers for gardens, shrubs, fruit trees, etc. It is perfectly harmless and can be used with safety in any quantity desired. The plant food is not immediately available so its benefit extends over a long time.

This Bone Meal is raw bone fine ground and is superior to the "steamed" bone meal. **10 lbs. 60c; 50 lbs. \$2.15; 100 lbs. \$3.50; bag of 167 lbs. \$4.75 purchaser pays transportation.** Prices subject to change. Lowest prices will be quoted on large lots at any time.

## SULPHATE OF AMMONIA

One of the best and most economical nitrogenous fertilizers. It contains 25% ammonia, and it is, therefore, richer in nitrogen than nitrate of soda. While the plant food in it is not so quickly available, the effect on the crop is more lasting, especially valuable for lawns and if used liberally it will stimulate the grass and retard the growth of dandelions.

**5 lbs. 35c; 10 lbs. 65c; 50 lbs. \$2.00; 100 lbs. \$3.25 purchaser pays transportation.** Write for prices on large lots.

## "DRICONURE"

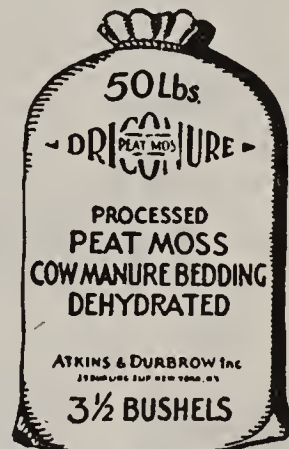
Humus and Fertilizer for your Lawn and Garden

"Driconure" is composed of peat moss and pure cow manure without straw or other trash. It is finely ground and treated to kill all weed seed.

It is practically odorless and clean. It combines one of the best fertilizing agents with material which furnishes humus in its best form. It not only supplies readily available plant food but also makes the soil light and enables it to hold moisture.

An excellent dressing to use on lawns and in the garden, especially if there is mixed with it about half its weight of a good chemical fertilizer. Ask for leaflet describing this new material.

**Price: 50 lb. bag (3 bu.) \$2.50 purchaser pays transportation.**



## NITRATE OF SODA

Nitrate of Soda is the most soluble and quickly available form of nitrogen or "ammonia." It is of great benefit in forcing a strong luxuriant growth in plants and can be advantageously used as a top dressing.

Gardeners should always have some nitrate of soda on hand and use it whenever they want to promote a quick, strong growth in plants. A little nitrate dissolved in water at the rate of about a tablespoon (1 oz.) to 2 gallons of water will stimulate a rapid growth either when applied to plants in frames, greenhouses or the open ground. But don't use too much.

**10 lbs. 65c; 50 lbs. \$2.50; 100 lbs. \$4.00; 200 lbs. or more at \$3.75 per 100 lbs. Purchaser pays transportation.** Prices subject to change. Write for prices on large lots.

## HIGH GRADE PULVERIZED SHEEP MANURE

Sheep manure, not only furnishes all necessary elements of plant food but also supplies humus which keeps the soil from getting hard and helps it to hold water so plants do not suffer from drought.

This manure should be used at the rate of about 1 lb. to 10 square feet and should be mixed with the soil as much as possible.

The manure we offer is **pure**, being free from straw, dirt, etc., and is far superior to much of the Pulverized Sheep Manure usually sold.

5 lb. bag ..... \$ .35  
10 lb. bag ..... .65  
50 lb. bag ..... 2.00  
100 lb. bag ..... \$ 3.00  
1/2 ton (10 bags) ..... 20.00  
1 ton ..... 39.00

**Purchaser pays transportation.** Prices subject to change. Write for prices on larger quantities.

## INOCULATE ALFALFA, CLOVER, BEANS, ETC.



All legumes (Clovers, Peas, Beans, Vetch, etc.) are greatly stimulated in growth when certain bacteria grow on their roots forming nodules which take nitrogen from the air for use by the plants and the enrichment of the soil.

**Nodule-Bacter** are Agar cultures of nitrogen forming bacteria prepared for all crops that require them. They can be depended upon to increase the nitrogen gathering nodules on the roots. The Nodule-Bacter are in ventilated bottles and therefore keep a long time. **The bottles are dated so you are sure to get fresh cultures.**

**PRICE of culture for each of the following seeds:**

Alfalfa and Sweet Clover } "Peek size" ..... \$ .35  
Red Clover } 1/2 bu. size ..... .50  
Alsike Clover } 1 bu. size ..... .80  
White Clover } 5 bu. size ..... 3.00

**PRICE of culture for each of the following seeds:**

Soy Beans } 1/2 bu. size ..... \$ .35  
Garden and Field Beans } 1 bu. size ..... .50  
Garden and Field Peas } 2 bu. size ..... .80  
Vetch and Canada Peas } 10 bu. size ..... 3.00

**Above cultures are sent transportation paid.**

**Cultures are for one kind of seed only. State for what kind of seed the culture is required. Directions on each package.**

**Garden Size** package of a **combination** culture sufficient to inoculate two quarts of sweet peas, garden peas or beans, **30c transportation paid.** This size is not put up for other crops.



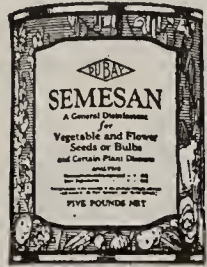
# SEMESAN—Makes Good Seed Grow Better!

Actual experience on our own farm and greenhouses has convinced us that **it pays to use Semesan**. In our greenhouses, Semesan has proved very reliable in preventing "damping off" of seedlings. We formerly went through the laborious process of "steaming" our greenhouse soil to kill the "damping off" fungus, but now we simply water the flats with the normal Semesan solution with equally good results. **Since we started to use Semesan we have not steamed a bit of soil.**

**For Corn and Beans.** Sometimes due to weather conditions beyond the grower's control, corn and beans of high germination do not grow, but rot in the ground. On one planting of sweet corn seed of high germination treated with Semesan we had practically double the stand which we obtained from the same seed planted at the same time but not treated. **The use of a few ounces of Semesan nearly doubled the yield of corn for us.** The process of treating is so easy and the cost so small that we believe growers cannot afford to plant seed corn or beans without giving it this protection.

**Sweet Corn** treated with Semesan Jr. can be planted earlier making for earlier maturity and higher prices.

**Treating seed and soil with Semesan is a cheap and easy form of crop insurance.**



## SEMESAN

Can be applied in **either the liquid or convenient dust form** to prevent or control effectively many diseases and fungoid growths borne by seeds, seed pieces, plants, grafts and soils. It is harmless to seed and plant life but extremely poisonous to disease and fungus organisms.

**2 ozs. 50c; 1 lb. \$2.50 transportation paid. Not paid: 5 lbs. \$11.75; 25 lbs. \$46.25.**

## New Improved SEMESAN Jr.

A new less expensive form for the dry dust disinfection of both field and sweet corn seeds.

Its use protects the seed from rotting in the ground and makes possible earlier planting which generally results in higher prices and increased yields. The cost is less than 6c per acre. 2 oz. treats 1 bu. seed.

**4 ozs. 50c; 1 lb. \$1.50 transportation paid. Not paid: 5 lbs. \$7.00.**

## You Can Buy Semesan in Four Forms:

### New Improved SEMESAN BEL.

**For seed potatoes.** One pound of the New Improved Semesan Bel. will treat **60 to 70 bushels** of cut potatoes. It possesses great disease control properties especially in respect to control of Rhizoctonia and seed-born Scab. The "Instantaneous dip" method saves time and labor. Semesan Bel. does not harm the seed pieces.

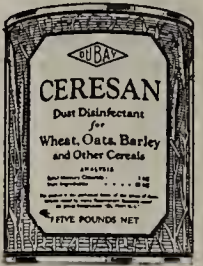
**4 ozs. 50c; 1 lb. \$1.75 transportation paid. Not paid: 5 lbs. \$8.00; 25 lbs. \$31.25.**



### New Improved CERESAN

**For treating grain.** This is the only dust disinfectant which has effectively controlled such grain diseases as stinking smut of wheat, stripe disease of barley, loose and covered smuts of barley and oats. It will not harm the seed or grain drill. Only 2 oz. required per bushel of wheat or rye, and 3 oz. per bu. of oats and barley.

**1 lb. 75c transportation paid. Not paid: 5 lbs. \$3.00.**



## NEW EVERGREEN

NON-POISONOUS INSECTICIDE



The active principle in **EVERGREEN** is Pyrethrum, endorsed as a killing agent by entomologists and horticulturists everywhere.

This effective insecticide has been improved and is now 20% stronger in Pyrethrin content. It is very effective against practically all the **common garden insects**, and we have found it especially good against cabbage worms, currant worms, rose slugs, cucumber and squash bugs and aphids.

**EVERGREEN** is Non-Poisonous, harmless to man, livestock, birds and pets. Kills only insects. It does not burn and can be used often and in strong solution on the most delicate plants and flowers.

Evergreen is easy to use, simply mix with water and spray. Directions on bottle. Spray chart and hooklets on the use of Evergreen, mailed free on request.

**Price: 1 oz. bottle 35c; 6 oz. bottle \$1.10; 16 oz. bottle, \$2.15 transportation paid. Not paid: 1 gal. can \$12.00; 5 gal. can \$50.00.**

**ANT DESTROYER.** Kills ants, roaches, etc. Powder. Does not injure vegetation. **4 1/2 oz. cans (sifter top) 45c transportation paid.**

**ARSENATE OF LEAD.** The best poison to use against worms and insects that eat leaves of plants, fruits, etc. The powdered form may be used either in water or dusted on the plants. In water use 1 lb. to 30 gal. **Powder. 1/2 lb. package 25c; 1 lb. 40c transportation paid. Not paid: 4 lb. bag \$1.00 per bag; 20 lbs. (5-4 lb. bags) or more at 18c per lb. Prices subject to change. Write for price on large amounts.**

**AIKEN'S BUG DUST.** We have found this dust very effective in protecting cucumber, melon and squash vines from the striped beetles; and as a general insecticide in the garden.

This dust not only kills insects but it also protects the plants from diseases which often do more injury than the bugs. **1 lb. can 35c transportation paid. Not paid: 5 lbs. \$1.00; 25 lbs. \$3.25.**

**BORDEAUX MIXTURE.** Used for spraying plants and trees to prevent fungus diseases which often greatly injure the crop. This material is in powdered form and is to be mixed in water before using, at the rate of 1 lb. to 36 quarts of water. Directions for use on the package. **1/2 lb. box 25c; 1 lb. 40c transportation paid. Not paid: 4 lbs. \$1.00; 20 lbs. (5-4 lb. bags) or more at 18c per lb. Prices subject to change. Write for prices on large amounts.**

**CORROSIVE SUBLIMATE.** (Bichloride of Mercury) The powerful disinfectant is used to treat potatoes, and in the control of cabbage maggots. For the best way to use, see your local Farm Bureau Agent. **1/4 lb. 55c; 1 lb. \$1.65 transportation paid. Write for price on larger quantities.**

**CUT WORM KILLER.** A poisonous bait which kills cut worms. Very effective if used when the worms first appear. **1 lb. package 50c transportation paid. Not paid: 5 lbs. \$1.75. Write for prices on large amounts.**

**"Black Leaf 40."** This is a very effective insecticide for aphids "lice" and all soft-bodied insects. One part to 800 to 1000 parts of water makes an effective spray. Directions for use on package.

**"Black Leaf 40"** is a very cheap and effective material for delousing poultry. Simply paint the tops of the roosts with **"Black Leaf 40"** before the fowls perch for the night and the fumes will kill the body lice. **1 oz. 35c; 5 oz. bottle \$1.00; 1 lb. \$2.25; 2 lb. tin (qt.) \$3.25 transportation paid. Not paid: 5 lb. can \$5.85; 10 lb. can \$9.85; 50 lb. drum \$37.50. Prices subject to change.**

**FORMALDEHYDE (40%).** A valuable disinfectant. It is very effective when used to destroy smut germs in oats and scab on potatoes. Full directions on can. Formaldehyde is also used by onion growers to control smut. **1 lb. can 40c; 6 cans \$2.15 transportation paid. Not paid: 100 lb. carboys (about 12 gal.) Write for special low price.**

This combined insecticide and fungicide is used not only in controlling chewing insects but also those fungus diseases for which Bordeaux Mixture is used. It has been improved by the addition of **Nicotine** which makes it effective against aphids or plant lice also. **Pyrox** comes in finely ground paste form. It is easy to use. **Simply mix the paste with water and spray.**

**Directions for use with each package. Nicotine Pyrox. 10 oz. jar 55c transportation paid. Not paid: 2 1/2 lb. can \$1.25.**

**LIQUID BUG DEATH**  
New Safe Complete Spray — Kills Plant Insects

This new double action insecticide combines **Rotonone** and **Pyrethrum** into one spray which is deadly to both sucking and chewing insects—and yet is harmless to people and animals. **Rotonone** and **Pyrethrum** are both far more toxic to insects than any other known insecticide. It will not stain or injure the most delicate foliage or flowers. Economical to use. It is strongly concentrated and mixes readily with water. No spreader is required. Directions on each package.

**1 oz. bottle 30c; 2 oz. bottle 45c; 6 oz. bottle \$1.00; 1 pt. can \$2.00 transportation paid. Not paid: 1 qt. can \$3.50; 1 gal. can \$12.00.**



## RED ARROW

NON-POISONOUS

## INSECT SPRAY

### PYRETHRUM DERRIS SOAP

We have found this new Pyrethrum Derris Soap a very effective spray to use in the garden and greenhouse against both chewing and sucking insects and can recommend it very highly.

It is fatal to cabbage worms, Aphids, Japanese Beetle, Red Spiders, aster beetles, rose bugs and many other insects.

**Red Arrow** is non-poisonous to children and animals, and will not burn or blight the most delicate plants.

**Red Arrow** can be even sprayed on fruit or vegetables before they are eaten without danger. We have found it fine for killing worms and aphids in such things as Broccoli, Cauliflower and Cabbage.

**The high concentration makes Red Arrow very economical.**

**Easy to Use.** Simply mix with water and spray. Directions on each package. **Leaflet sent on request. Ask for it.**

**1 oz. bottle 35c; 1/4 pint can (3 1/2 oz.) \$1.10; 1/2 pint can \$1.75; pint can \$3.25; quart can \$6.00 transportation paid. Not paid: gallon \$17.50.**

## KU-BA-TOX — Rotonone Dust

A powerful new dust for killing worms and lice on cabbage, cauliflower, hroccoli, etc. and will also control to some extent root maggots on onions, cabbage, carrots, cauliflowers, radishes, etc.

The active ingredient of this new dust is **Rotonone**, a newly discovered killing agent. It is **deadly to insects, but harmless to man and animals.**

We used this dust last year with success in controlling root maggot in onions, and worms and lice on cabbage and cauliflower. **10 to 15 lbs. will dust an acre.**

**4 lb. package \$1.10 transportation paid. Not paid: 25 lb. bag \$4.75; 100 lb. drum \$16.00. Write for prices on large quantities.**

## DEROX — New Rotonone Dust

This new dust contains **Rotonone (Derris)** as the actual killing agent and has proved very efficient in killing worms and lice on cabbage, cauliflower, etc., as well as other destructive garden insects. It can be used liberally without danger as it is entirely harmless to humans and animals, but deadly to insects. Use at the rate of about 10 lbs per acre.

**1 lb. box 30c; 4 lb. bag 95c transportation paid. Not paid: 20 lbs. (5-4 lb. bags) at 16c per lb.**

**TABACCO DUST.** An excellent material for keeping bugs off cucumber, melon and squash vines. Apply when the leaves are wet so that it will adhere to them. Use in liberal quantities. **For fumigating greenhouses** the tobacco dust we sell is most excellent. It burns evenly and will light without the use of kerosene. 5 lbs. fumigates a house 20 x 100 feet. **2 lbs. 35c transportation paid. Not paid: 10 lbs. 50c; 100 lb. bag \$4.00.**



## RED COPPER OXIDE

This chemical has been found a very cheap and effective seed disinfectant for treating spinach and beet seed. Experiment station tests have found that it will actually increase the stand even where seed of high germination is used. Mix with seed at rate of 1 level teaspoon per lb. or 2½ lbs. per 100 lbs. of beet or spinach seed. ¼ lb. 40c; 1 lb. \$1.10 transportation paid. Not paid: 5 lbs. \$4.00. Prices subject to change. Write for prices on larger quantities.

## WEED KILLER

When mixed with water and sprinkled on roadways, paths, tennis courts, etc., entirely destroys weeds, root and branch. Saves time, labor and expense. 1 qt. is diluted with 40 quarts water. Easily applied with a sprinkling can or sprayer. Directions on can. Do not use on gardens as it destroys all plants as well as weeds.

1 qt. 70c; 1 gal. can \$1.75. Purchaser pays transportation.

## DU BAY NO. 738

### Dust Control for Bottom Rot of Lettuce

This new material has been found to be very efficient dust for the control of bottom rot of lettuce on muck lands. Used at the rate of 25 lbs. per acre. Not supplied in less than 5 lb. cans.

5 Lb. can \$3.00; 25 Lb. drum \$12.50. Purchaser pays transportation.

## AUTO-SPRAY No. 26

New Improved Heavy Brass Pump and Solid Copper Tank  
Will outlast two or three ordinary sprayers.

Will handle all disinfectants, insecticides and fly oils; is especially useful in the garden, around the house, dairy barn and chicken house.

The strongest and smoothest working continuous atomizer made.



Auto Spray No. 26-D, 1 qt. (copper tank) .....\$1.60  
Auto Spray No. 26-A, 1 qt. (all tin)..... .85

Transportation paid.

## AUTO-SPRAY No. 9

Better Than Ever—Tanks Lined With Non-corrosive Coating.

This has always been the best hand sprayer which we know of, but now it is even better. We use it on our own farm and can highly recommend it. In construction and workmanship it is superior to other similar sprayers.

This sprayer is very simple to operate, and will handle all agricultural insecticide disinfectants, fly oils, etc. It is used extensively for spraying dairy barns, poultry houses, garden truck, small fruit trees, etc.

The tank is of heavy, best quality solid copper or strong copper bearing galvanized sheet steel, is corrugated for strength and to prevent it from denting. The new non-corrosive lining should double the life of the sprayer.

The pump is one piece seamless brass. Automatic shut-off (Auto-Pop) acts instantaneously.

Non-clog nozzle. Height 2 ft. Capacity 4 gallons.

Full details will be sent on request.

Transportation paid anywhere in the U. S. east of the Mississippi River and north of Tennessee.

Auto Spray No. 9 Copper tank (Corrosion Proof) .....\$9.50  
Auto Spray No. 9 Galvanized tank (Corrosion Proof) ..... 6.50  
Extra Extension pipe 2 ft. length, brass, each ..... .55

## BLUE RIBBON SPRAYERS

These new compressed air sprayers, meet the demand for a well built efficient machine at a lower price. Well constructed of the best materials, equipped with automatic shut-off (Auto-Pop) brass extension and non-clog nozzle.

These are the best sprayers in the market at the price, and will give many years of service. We recommend them for the home garden. Write for details.

Blue Ribbon B—3¼ gal. Heavy sheet brass tank.....\$7.65  
Blue Ribbon D—3¼ gal. Heavy galvanized steel tank..... 4.95  
Blue Ribbon Junior—2 gal. Brass tank..... 5.95

Transportation paid anywhere in the U. S. east of the Mississippi River and north of Tennessee.

## CHALLENGER SPRAYER

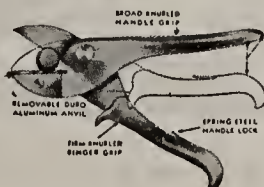
This will give you a good well made sprayer at a very low price. The tank (capacity 3¼ gal.) is of heavy copper bearing galvanized steel; pump of seamless brass with leak proof valve. Automatic shut-off (Auto-Pop) and non-clog nozzle. Made with the same care and precision as the above sprayers.

Price: \$4.50. Purchaser pays transportation. (Weight for shipping, 10 lbs.)

## Atkin's No. 100 PRUNING SHEAR

This new pruning shear is the best we have ever seen. Compact, durable and powerful. Cuts easily. Fine for shrubs, suckers on trees, etc. Fine steel blade—"Shear Cut" makes easy work. Nicked.

Price: \$1.75 each, transportation paid.



## STANLEY'S CROW REPELLENT

Protect Your Seed Corn from Crows  
and Other Seed Pulling Birds

The most effective way to prevent crows and other birds from pulling corn is to treat the seed with something that is repellent to them. Stanley's Crow Repellent is excellent for this purpose. We have used it on our farms and found that crows and other birds will not bother corn which has been treated.

The material is non-poisonous, easy to apply, when properly used will not injure seed of any kind and will not clog any planter.

Directions for treating seed are printed on each can.

Half Pint can (enough for 1 bu. of corn) 60c. Pint can (enough for 2 bu. of corn) \$1.00. New quart can (enough for 4 bu.) \$1.75. Transportation paid.

(The large size is the most economical to buy. The material does not deteriorate.)



## GOLD MEDAL SPRAYER

A New Vermoral Type Sprayer at a Great Saving



This new sprayer of the Vermoral type easily maintains 35 lbs. pressure by slowly moving the handle up and down. The large diaphragm pump forces the liquid into a compression chamber and furnishes a constant even spray. An excellent sprayer for potatoes, garden truck etc.

Tank: 4 gal. capacity, kidney shaped, copper bearing galvanized steel or sheet brass, wide web carrying straps, 5-ply hose. Automatic brass shut-off, non-clog brass nozzle; Pump: Rubber diaphragm, built on brass frame with solid brass compression chamber. Full description sent on request.

Gold Medal B (4-gal.) Brass tank .....\$18.75  
Gold Medal D (4-gal.) Galvanized tank ..... 13.50  
Transportation paid in U. S. east of the Mississippi River and north of Tennessee.

## MIGHTY—Wheelbarrow Sprayer

A Very Efficient 15-gallon Sprayer

Consists of a durably constructed corrugated bucket, heavy duty pump, high pressure air tank, pressure gauge, truck frame and 18 in. wheel. Pump has heavy paddle agitator to keep solution mixed. Air tank guaranteed to 250 lbs. pressure.

An excellent sprayer for orchards, gardens, greenhouses, lawns, etc.

Packed in strong fiber cartons—Not assembled.

Price: Mighty .....\$34.50  
2' 8" Iron Extension... .55

Purchaser pays transportation—Shipping weight 112 lbs.



## CRYSTAL DUSTER

This is the best hand duster we have ever seen. It is especially good for dusting small trees, gardens and poultry houses.

It is a new type duster that ejects a large volume of dust with each stroke. The dust container is of heavy glass. Has a long extension and adjustable nozzle. Length over all 19¼ inches. Tank holds 1 quart.

Crystal Duster, Transportation paid .....\$1.25



## AMERICAN BEAUTY DUSTER

This new type duster is different from any kind we have used before. With this machine a large bellows delivers the dust cloud in strong intermittent blasts. The dust is placed in clouds where you want it, without being wasted between plants or at ends of rows.

Well constructed and will last a long time. Ample power to throw a dust cloud to the top of 25 ft. trees.

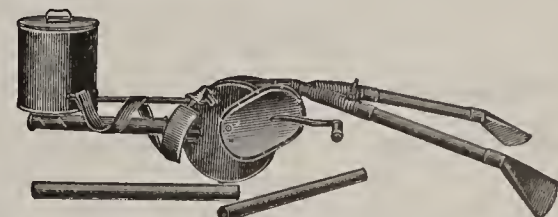
Price: \$18.00. Transportation paid anywhere in the U. S. east of the Mississippi River and north of Tennessee. Weight for shipping 17½ lbs.

## PEERLESS DUST GUN

We use the Peerless Dust Gun on our own farm and consider it one of the best rotary type dusters made. It is strongly built and will last for years, the gears are assembled in a gear case and packed in grease.

The dust hopper has a capacity of 9 lbs. This machine is easy to operate and the amount of dust applied can be finely regulated.

Price: \$22.50. Transportation paid anywhere in the U. S. east of the Mississippi River and north of Tennessee. Weight for shipping 11 lbs.





## PLANET JR. WHEEL HOES AND SEEDERS

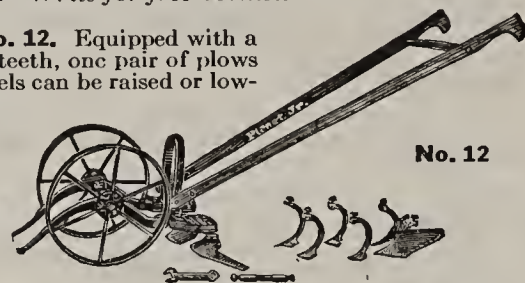
A wheel hoe is almost a necessity in every garden except the very smallest. It does better work than can be done with a hand hoe and does it faster. We have found the **Planet Jr.** to be the best made and use a half dozen on Moreton Farm practically every day during the season. *Full descriptions sent on request. Write for free booklet.*

**Planet Jr. Double Wheel Hoe No. 12.** Equipped with a set of 6 in. hoes, four cultivator teeth, one pair of plows and a set of leaf lifters. The wheels can be raised or lowered and set from 4 to 11 inches apart to fit various requirements.

**Price \$10.25.** Weight 33 lbs.

**Planet Jr. Double Wheel Hoe No. 13.** Same as No. 12 but has only a pair of 6 in. hoes.

**Price \$7.60.** Weight 28 lbs.



No. 12

**Planet Jr. Single Wheel Hoe No. 17.** Equipment consists of one pair 6 in. hoes, three cultivator teeth, one large garden plow. **Price \$7.35.** Weight 24 lbs.

**Planet Single Wheel Hoe No. 18.** The same as No. 17 but with one pair of 6 in. hoes only. **Price \$5.50.**

**Planet Jr. Seeder Attachment No. 35.** This seeder is adapted to the needs of the private gardener. Easily attached to any Planet Jr. wheel hoe and is as easily removed. Sows seeds of any size in straight rows at a uniform depth. **Price \$5.75.** Weight 8½ lbs.

**Planet Jr. No. 4 Combination Seeder and Wheel Hoe.** This one implement combines hill and drill seeder, hoe, plow and cultivator. May be adjusted to sow hills from 4 to 24 inches apart or for drills. Equipped with pair of 6 in. hoes, 3 cultivator teeth and a plow. **Price \$16.75.** Weight 50 lbs.

**Planet Jr. No. 4D. Seeder only.** **Price \$13.50.** Weight 40 lbs.

**Purchaser pays transportation** on Wheel Hoes and Seeders at the prices quoted above.

### TAR PAPER PADS Protect Cabbage from Maggots

These pads or collars consist of a round piece of tarred paper with a slot on one side and a hole in the center. They have been used very successfully a long time to protect cabbage and cauliflower from maggot injury at the roots. The pads are slipped around the stems of the plants after they are set out. They prevent the flies from laying the eggs which produce the maggots on the stems at the surface of the ground. **Price: 50 pads 25c; 100 pads 40c postpaid; 1000 pads \$2.50, not postpaid** (weight 8 lbs. per 1000).



Germaco  
**Hotkaps**  
New Method of  
Plant Protection

Early Crops Bring  
Better Prices

### HERE'S WHAT ONE GROWER FOUND:

*"Last spring I purchased some of your Bender's Surprise melon seeds. Some were started in the greenhouse; others under Hotkaps and the remainder just planted without protection. Those started in the greenhouse and under Hotkaps are about equally as far ahead of those just sown in the field. Next year we're starting all of them under Hotkaps."*

Fred H. Zautner, New Scotland, N. Y. August 16, 1932

During the past few years, growers of vine crops have found that the protection offered their plants by **Hotkaps** has resulted in increased profits from better and earlier fruit. It costs less than starting plants in the greenhouse.

These miniature hot houses consist of scientifically constructed wax paper cones which are placed over the plant or hill of seed in the field. By using **Hotkaps** the plants can be set out or the seed sown as soon as the ground gets warm. There is no danger of frost, as Hotkaps give perfect protection.

**For Early Sweet Corn.** Growers of early corn find that by using Hotkaps they can plant earlier and thus get corn to mature earlier, thereby getting the "top" prices.

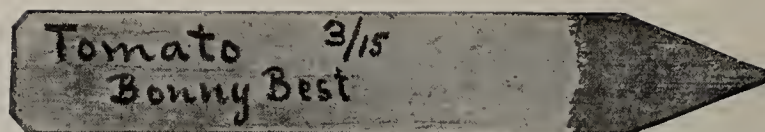
**Hotkaps** keep the soil around the plant in perfect cultivation, preventing it from drying out and baking. They shield the young plants from frost, and beating rains. The **striped cucumber beetle** which does so much damage to the young plants of melons, cucumbers, squash, etc., cannot get to the plants protected by Hotkaps.

**Hotkaps** are so constructed that when properly set they will withstand very heavy winds and beating rains.

Gardeners who have been in the habit of using **home made** field forcers, will find Hotkaps cheaper and easier to use.

**Hotkaps** are not hard to set out. Simply place over the hill and draw a little dirt (¼ to ½ in.) around the base of the Kap. A tool ("tamper") for this purpose is furnished with each lot of Hotkaps sold. One man can set about 2500 "Hotkaps" a day. Whether you have fifty hills or 5000 to protect, Hotkaps will **do the work easily and economically.** Complete directions are sent with each lot of Hotkaps.

Hotkaps are easy to set. The pictures to the right show how easily this is done.



## POT LABELS AND GARDEN STAKES

Keep a record of the kind and variety of seeds sown, dates, etc. Every gardener should use stakes and labels. These are nice smooth white wooden labels and stakes of best quality.

POT LABELS	Plain		Painted	
	100	1000	100	1000
4 in. long, Transportation paid.....	\$2.25	\$1.65	\$2.28	\$1.90
5 in. long, Transportation paid.....	.25	2.00	.28	2.25

**GARDEN STAKES.** 12 in. long, 1½ in. wide, plain. **Doz. 25c; 100 \$1.15; painted, doz. 28c; 100 \$1.30.** Transportation paid.

### GARDEN LINE

Garden Line is a necessity for a well ordered garden. Straight rows save much time in cultivating with hand cultivators or hoes, besides adding to the appearance of a garden. Good strong hemp garden line.

**50 ft. 55c; 100 ft. 85c; 200 ft. \$1.35.** Transportation paid.

### RAFFIA

Raffia is used for tying bundles of plants, tying plants to stakes, budding, grafting, and many other purposes. It is very economical to use as it costs less than twine. **1 lb. 45c; 5 lbs. or more 35c per lb.** Transportation paid.

### Lang's HAND WEEDER

This is one of the most useful tools for hand weeding made. A boy with one of these weeders can do twice as much work in a day as he could without it.

**Price 25c each; 3 for 65c.** Transportation paid.



HANDIEST  
TOOL  
LANG'S  
ON EARTH

### "CYCLONE" Broadcast Seed Sower

A very effective machine for sowing grass seed or grain broadcast. It will sow any kind of seed, put it on evenly at any desired rate per acre. Very useful for sowing light grass seeds which other kinds of seeders do not handle well and for sowing cover crops, such as vetch and clover, in standing corn. **\$2.25 each.** Transportation paid.



Hotkaps on our Bender Melons at Moreton Farm

### Price:

50 Hotkaps with Special Setter and Tamper.....	\$1.40
100 Hotkaps with Special Setter and Tamper.....	2.40
250 Hotkaps with Special Setter and Tamper.....	4.00

### Transportation paid.

250 Hotkaps with Special Setter and Tamper.....	\$3.65
500 Hotkaps with Special Setter and Tamper.....	5.50

### Purchaser pays transportation

If you already have a Special Setter and Tamper, and do not wish another, deduct 30c from the above prices and mark your order—"Without Setter and Tamper."

1000 Hotkaps without Setter and Tamper .....	\$9.85
5000 or more without Setter and Tamper, per 1000. ....	9.60

### Purchaser pays transportation.

Shipping weight 28 lbs. per 1000. Write for prices on larger lots.

**Hotkap Setters.** The "special" setter mentioned above is made of "Papier Mache" and works perfectly with small amounts but it is not sturdy enough for setting Hotkaps in large numbers (over 500). These may be bought separately at 60c transportation paid, which includes packing and a steel tamper.

The regular **Hotkap Setter** consists of a steel cone the exact shape of the Kap, with a handle on top. They greatly facilitate the setting of Hotkaps, and are practically indestructible. A "tamper" is included with each Steel Setter. **Price \$2.25.** Purchaser pays transportation. Shipping weight 3 lbs.



## Amount carried over











# HARRIS SEEDS

1934



JOSEPH HARRIS COMPANY, INC.  
MORETON FARM  
COLDWATER, NEW YORK